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U. S. Department of Agriculture.



1934

*Everything*  
for  
Farm  
Garden  
*and*  
Lawn



ANNUAL GAILLARDIA, *Indian Chief*. Page 6

**BRECK'S**

BOSTON • MASSACHUSETTS

# BRECK'S Bulletin Board

WHAT IS IT ? A LAWN MOWER ?

YES! THE SILENT YARD-MAN

*At Last A Belt-Driven Noiseless Lawn Mower*

YOU CAN'T HEAR IT

See Page 134 Write for Complete Information

NEW  
EVER GREEN  
SPRAY

A NEW PRODUCT  
A NEW PRINCIPLE

Simplifies Insect Control for Home Gardeners

20 percent stronger than old Evergreen

50 percent EASIER to use

See Page 119

GOSH!  
I FEEL  
TERRIBLE



**DRI-BATH**  
The Answer to  
every dogs' prayer  
Don't even ask.

BUY IT  
See Page 121

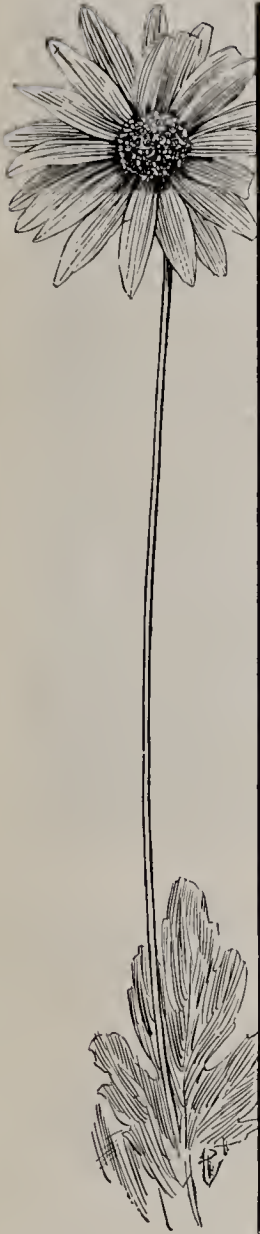
WHY DON'T  
YOU USE  
DRI-BATH?



©CIA A 136264

JAN 12 1934

# A Word to the Wise is Sufficient



**T**HE question of *when to buy* becomes one of real importance to all purchasers of merchandise in such a period of business readjustment as we are now going through. Are prices established? If not, are they likely to go up or are they likely to go down?

It has been the practice of most seedsmen to put a notice in their catalogues year after year reading, "Prices are subject to change without notice and stock on hand unsold." This year we feel that in fairness to those who trade with us we should call attention to this notice with particular emphasis.

Seed catalogues go to press far in advance of their date of issue. Even in normal times it is impossible to establish prices that will rule for months in advance. Seedsmen, for instance, can never guard against crop-failures. Under existing conditions, to establish prices much in advance of sales is truly a very great problem, due to international currency relations, changing tariffs, quarantines, and embargoes. In fairness to the merchants from whom they buy, the public must give consideration to these matters. {It must be recognized that the major forces of supply and demand are again in the ascendancy, and that bargain sales of almost worthless merchandise, and the dumping of distress merchandise of real quality are on the wane.}

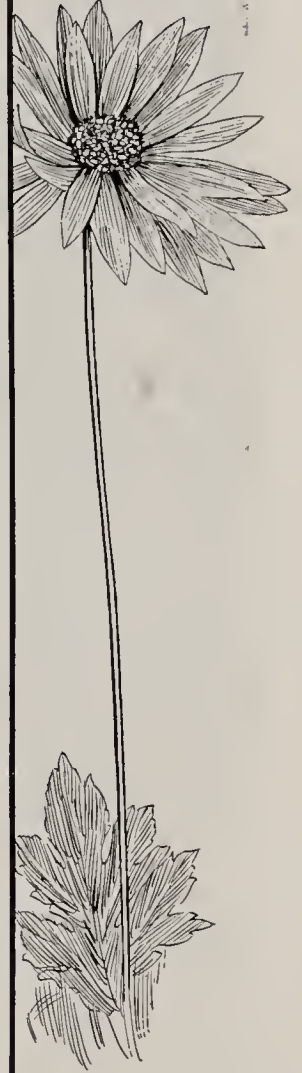
It has ever been our policy to maintain our established standards. If in the past we have been unable to secure adequate supplies of the highest quality merchandise, we have never bought second-quality merchandise in its place just to fill orders.

As this Catalogue goes to press we feel fairly safe in saying that a reduction in prices during 1934 seems unlikely. In fact, we consider it most probable that we will be forced to increase our prices on a considerable number of items as the season advances, due to the fluctuating dollar and to various other factors that are, at present, disturbing the normal course of business. It is our well-considered opinion that those who place their orders early will secure their requirements at the lowest prices of the season. We have no intention whatsoever of increasing our prices unless forced to do so, but we repeat that there is every indication that revisions upward will be unavoidable.

We are, of course, members of the NRA; in fact, we were among the first to sign the President's code.

We wish you to read the inside back cover of this Catalogue. It explains in detail our methods of shipping and our terms of sale, and it clearly outlines our free delivery service in greater Boston and certain surrounding towns. If our customers will read this page, it will save all concerned a great deal of misunderstanding, as well as delay and annoyance.

Regardless of fluctuating prices, regardless of any and all conditions over which we have no control, regardless of everything, Breck's quality will be maintained.



## JOSEPH BRECK & SONS

LUTHER A. BRECK, *President*

HAROLD S. ROSS, *Vice-President and Secretary*

CARLTON N. CHANDLER, *Treasurer*

PETRUS J. VAN BAARDA, *Nursery Manager*

RUSSELL O. GARDNER, *Seed Department Manager*

NEW ENGLAND'S LARGEST SEED MERCHANTS • ESTABLISHED 1818

FARQUHAR BRANCH STORE:  
85 Franklin Street

MAIN STORE and GENERAL OFFICES:  
85 State Street, Boston, Mass.

WAREHOUSES:  
15-24 Lewis Wharf

Telephone connecting all Departments: HUBbard 1662

NURSERIES: Massachusetts Avenue, Lexington, Mass. Telephone, LEXington 1700



# BRECK'S *Boston Park* Lawn Grass Seed

## IN SEALED PACKAGES ONLY

FOR over one hundred years, four generations of Brecks have supplied this superb mixture to four generations of exacting lawn-builders.

The formula back of Breck's Boston Park Lawn Grass Seed calls for just the correct proportions of the choicest standard varieties of grasses, each variety re-cleaned to the point where chaff and waste matter is reduced to the barest minimum. The component varieties of grass seeds are chosen and proportioned so that a permanent lawn is planted when this seed is used. Moreover, the careful blending of grasses in this mixture insures a rich, even, green color which retains its brightness from early Spring until late Autumn.

Boston Park Lawn Grass Seed weighs 32 pounds to the bushel. For this reason, and because of its high germination, it represents the most economical seed to use.

One pound is sufficient to sow 400 square feet; 3 bushels to the acre.



1-lb. Canister.....	\$0.65
4-lb. Canister.....	2.25
Peck (8 lbs.) .....	3.75
Bus. (32 lbs.).....	14.00

Carriage paid to any point in New England when cash accompanies the order.

For Other Special MIXTURES and GRASS SEEDS,  
see pages 68, 69 and 70

# BRECK'S *Shady Spot* Lawn Grass Seed

Not all grasses are grown successfully in shade or partial shade. We have, therefore, prepared a mixture of reelected pasture grasses which are naturally adapted to growing in partial or deep shade. These grasses are somewhat slower in becoming established than the grasses in our Boston Park Lawn Mixture. We recommend a heavy sowing of seed, with a very light covering, and it is well to sow the seed early in the Spring, if possible before the ground is shaded by the leaves to any great extent. Our Shady Spot Mixture does not contain Clover seed of any kind. The grasses in the mixture will do best on slightly acid soil.

1-qt. Canister, 50c; 1/2pk. \$1.75;  
pk. \$2.75; bus. (20 lbs.) \$10.00



A "Shady Spot" Lawn

# BRECK'S *Standard* Lawn Grass Seed

Not infrequently we are called upon to furnish a lawn grass mixture lower in price than our famous Boston Park, and yet one that will provide a lawn of very satisfactory appearance the first season. There are many locations where property owners do not wish to invest a considerable sum of money to provide a really high-grade, long-enduring turf. It is to meet this demand that we have blended Breck's Standard Lawn Grass Seed. This mixture will produce a turf that will stand frequent mowing, hard usage, and the heat and drought of the Summer season. We have incorporated with the grass seed just enough white Clover to blend satisfactorily and furnish a lawn of good appearance. This mixture is prepared especially for sunny locations and is not recommended for any situation that is shaded. We recommend sowing at least 1 quart to 200 square feet and at least 5 bushels to the acre. A measured bushel weighs 20 pounds.

Qt. 35c; 1/2pk. \$1.25; pk. \$2.25; bus. \$8.00



Breck's Standard Lawn Grass

## BRECK'S "VELTURF" Lawn Grass Mixture

This superb mixture of Bent and other superior grasses has been blended to meet the insistent demand for a lawn mixture which will produce a velvety turf equal to that of the putting-green.

The major portion of the mixture consists of northern-grown Rhode Island Bent, virtually pure Bent. No Clover of any kind is allowed in this blend.

1-lb. Canister . . . \$1.25  
100-lb. lots and over,  
in bulk, per lb. . . 1.00

Carriage paid to any point in New England  
when cash accompanies the order

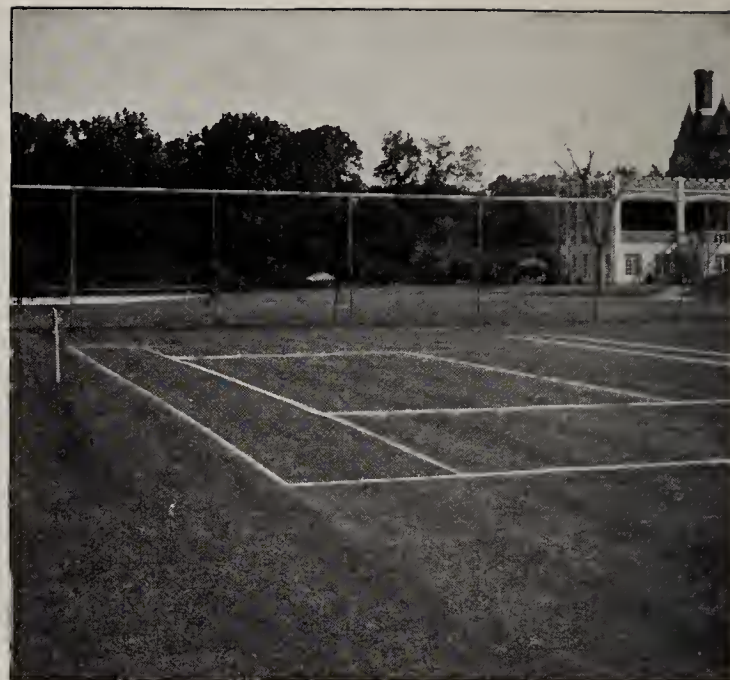
## BRECK'S SPECIAL FORMULA OF MIXED GRASS SEED FOR TENNIS COURTS

The component parts of this special formula have been carefully selected and tested to meet the requirements of the soil and climatic conditions of New England. These grasses make a quick growth, are permanent, will withstand hard wear, and yet furnish a firm, fine turf which can be closely cut. Light top-dressings of high-grade, soluble lawn fertilizers are recommended from time to time.

Lb. 65c; 4 lbs. \$2.25; 8 lbs. \$3.75; bus. \$14.00

## BRECK'S ATHLETIC GROUND OR POLO FIELD MIXTURE

No Clover of any kind has been included in this formula, as Clover is liable to make a playing-field slippery. The grasses used are those most capable of making a strong, rapid growth. The roots of the grasses comprising this special mixture will strike deep into the soil, preventing the rapid drying out of the turf in dry weather and yet furnishing a sod that will be permanent and which will stand very hard usage. Areas seeded with this Mixture may be kept closely cut without destroying the stand of grass. We recommend sowing at least 100 pounds of seed per acre. Application of Premier Poultry Manure as a top-dressing before the seed is sown will materially help



Breck's Tennis Court Mixture

in promoting the rapid growth of the grass and further applications at stated intervals will insure the permanency of the sod. The grasses in our formula prefer slightly acid soils and fertilizers selected should always be chosen because of their tendency to produce a slightly acid reaction in the soil. Poultry Manure will produce this acid reaction. One can also use Sulphate of Ammonia in the same way but with more care.

Lb. 40c; 10 lbs. \$3.50; 100 lbs. \$30.00

Use SEMESAN to prevent and control Brown Patch on lawns and putting-greens. Circulars on request. Semesan cannot be sent by mail, per order of the United States postal authorities.



Breck's Bank and Terrace Mixture

## BRECK'S BANK and TERRACE GRASS MIXTURE

There are many lawns situated on slopes and embankments and these situations require grasses that establish themselves quickly and make deep and well-developed root-systems. To meet these conditions, we have prepared a mixture of grasses that are hardy and that will withstand hard usage and frequent cutting. Our Bank and Terrace Mixture should be sown thickly and lightly covered. After the grass has become established, frequent mowing is recommended. No Clover seed is included in our Bank and Terrace Mixture.

Qt. 50c; 1/2pk. \$1.75; pk. \$2.75; bus. \$10.00

THE LAWN, by L. S. Dickinson.  
\$1.35 per copy, postpaid



## PERMANENT GRASS SEED MIXTURES *for* GOLF COURSES

That we may serve golf clubs to better advantage and furnish golf mixtures that are best adapted to the soils and climate of New England, we have made careful study, growing tests, and comparisons of and with the mixtures used here and on golf courses abroad.

These seeds are of the highest grade, carefully tested for purity and germination. We are prepared to furnish at short notice these mixtures or any other mixture of golf grasses which we have in stock, made up especially to suit a club's particular needs.

No. 1. Putting-Greens. Lb. 65c; 100 lbs. \$60.00.

No. 2. Fair Greens. Light, dry soils. Lb. 50c; 100 lbs. \$40.00.

No. 3. Fair Greens. Low, damp soils. Lb. 50c; 100 lbs. \$40.00.

## BRECK'S SPECIAL SEASHORE LAWN GRASS MIXTURE

The grasses going into this mixture have been carefully selected for their deep-rooting qualities, their resistance to salt-spray, and for their ability to withstand drought and the conditions invariably found on poor and sandy soils. Before sowing this special formula, 5 pounds of Wood Ashes or Poultry Manure should be applied and raked into the surface soil to every 100 square feet. At least 1 pound of seed should be sown to every 300 square feet.

Lb. 65c; 4 lbs. \$2.25; 8 lbs. \$3.75; bus. \$14.00

## BENT GRASSES *for* LAWNS and PUTTING-GREENS

We furnish from the most reliable sources the several kinds of Bent Grasses best adapted to New England soils. With each shipment is furnished our purity and germination tests.

**Astoria Bent.** Oregon-grown. Botanically this is the same as Rhode Island or Colonial Bent. Hardy, underground, creeping root-system. Lb. \$1.25; 100 lbs. \$100.00.

**New Zealand or Colonial Bent.** Lb. \$1.50; 100 lbs. \$125.00.

**Velvet Bent** (*Agrostis canina*). Lb. \$6.00.

**Seaside Bent** (*Agrostis maritima*). Lb. \$1.50; 100 lbs. \$125.00.

**True Creeping Bent** (*Agrostis stolonifera compacta*). Lb. \$1.50; 100 lbs. \$125.00.

**German Mixed Bent.** Composed largely of Rhode Island Bent and True Creeping Bent. Lb. \$1.50; 100 lbs. \$125.00.

## LOMA

After repeated trials and tests for several years, we have come to the conclusion that Loma meets the requirements of the average lawn-owner better than any other chemical fertilizer. We unhesitatingly recommend it as a spring dressing for old lawns or for general fertilizing purposes in the laying out of new lawns. It is necessary after spreading Loma to thoroughly water it into the lawn, thus preventing the burning of existing turf. Never apply when the grass is wet. Loma contains no filler. It is odorless, clean to handle, and entirely free from weed seeds.

1-lb. can.....	\$0 10	25-lb. bag.....	\$1 60
5-lb. can.....	50	50-lb. bag.....	2 75
10-lb. bag.....	85	100-lb. bag.....	4 50



A "Breck's Seashore Mixture" Lawn

The year 1934 offers for the first time a silent Lawn Mower. Don't miss it—"The Silent Yard-man." See page 134.

# BRECK'S FLOWER SEEDS

## *Novelties and Specialties for 1934*



Nicotiana, Breck's Snowstorm

Breck's Novelties and Specialties have all passed through the experimental stage in our own careful trials or in the gardens of extremely critical judges. Everyone planting flower seeds should include in their order a careful selection from this Novelty and Specialty list, which represents our appraisal of the season's newest offerings, plus a selected list of our own most valuable introductions of past seasons.

### Nicotiana, Breck's Snowstorm

A valuable new annual entirely different from hybrids of Affinis and Sanderae. It departs so widely from the well-known Nicotianas that it looks like a new plant altogether. Its outstanding characteristic is dwarfness. The dark, leathery foliage is gathered into a compact rosette, from which rise strong, slender stems, 12 to 18 inches high, bearing showers of snowy white, star-shaped flowers perfectly proportioned to the scale of the plant. Unlike flowers of other Nicotianas, they remain open all day, increasing its value for bedding or edging, and also as a source of Midsummer bloom in the rock-garden. Very fragrant. We regard Breck's Snowstorm as one of the most outstanding annual flower-seed introductions we have ever made. Pkt. 50c.

### Nicotiana, Crimson Bedder

A "red" flower that blends perfectly with everything around it. The blooms are a rich deep carmine. Plants are of dwarf, pyramidal habit, not over 15 to 18 inches in height, and therefore equally effective for mass bedding or for planting in small groups. We recommend this new variety without qualification. Illustrated in color opposite page 17. Pkt. 25c.

### Gaillardia, Indian Chief

We think so highly of this annual Gaillardia that we have chosen it for our 1934 catalogue cover design. This is a gorgeous Summer bedding flower which begins to bloom in June and continues without interruption to bear a profusion of large, single, broad-rayed flowers of a sparkling shade of bronzy red, almost 100 per cent true from seed. The dense, bushy plants grow about a foot high and are never out of flower. Pkt. 25c.

### Marigold, Guinea Gold

This remarkable new flower represents the first important advance in African Marigolds for many years. Its brilliant shining yellow flowers have a fiery fierceness of hue—all yellow, pure gold, untarnished with orange or apricot shades—and are loose and graceful, with broad, undulating rays. The usual Marigold odor is less pungent than in other varieties, and the long stems have unusual cutting value. Plants are vigorous, 3 feet high, branching and sturdy. Illustrated in color opposite page 17. Pkt. 15c.

### Marigold, French, Dwarf, Single, Fire Cross

An immensely popular new French Marigold that has been the sensation of the English trials this past season. In habit it resembles the well-known Legion of Honor, so much in demand for edging, but the unusually large golden orange flowers have a broad frill of eight wavy rays, each of which bears a striking blotch of fiery crimson, giving a multiple cross effect in the center. Pkt. 15c.

## Marigold, French, Josephine

This dainty French Marigold never fails to call forth the admiration of the most critical flower lovers. Its long stems make it ideal for cutting, and the velvety textured, golden brown flowers have a thread-like golden edge which gives them an unusual distinction. Considerable variation in flower markings must be expected, even from flowers growing on the same plant. Growth somewhat straggly; height 2 to 2½ feet. Best used in the center of beds or for filler in perennial borders. Don't miss this one! Pkt. 10c.

## Nasturtium, Golden Gleam

This double, sweet-scented variety represents the first of a new race of Nasturtiums, and its country-wide reception has been truly sensational. It comes absolutely true from seed and is one of the greatest values in the garden, for cutting, and for forcing as well. Pkt. 15c.

## Larkspur, Giant Imperial, Bluebell

Bluebell represents a great addition to the annual Larkspur family because of its fine medium blue color, a true, unvarying, deep sky-blue. In habit this new variety is decidedly upright, with tall, well-branched flower-spikes, making it admirable for cutting. Pkt. 35c.



Larkspur, Giant Imperial, Bluebell

## Petunia, Breck's Velvety Violet

No Petunia grown today can begin to compare with this outstanding Breck specialty, which year after year adds thousands of new names to its long list of admirers. The plants are of spreading habit, free-branching and free-blooming. Its color is an intense deep violet-blue with a decided velvety sheen. Comes absolutely true from seed. Illustrated in color opposite page 16. Pkt. 50c.

## Petunia, Breck's Velvety Wine

Except in color, this variety is identical with the above. Deep wine-red, especially fine under artificial light. Pkt. 50c.

## Petunia nana compacta, Pink Gem

A miniature Petunia, representing the first of a new race, which forms compact plants 5 to 6 inches high, smothered with deep pink blooms 2 inches in diameter. This new Petunia will be indispensable for borders, window-boxes, general bedding purposes, for growing in pots, or for restrained planting in rock-gardens. Pkt. 50c.

## Petunia nana compacta, Mixed

The color-range in this mixture extends through deep rose, rose-pink, pink, crimson, white, and includes striped effects in all of these colors. Each plant forms a perfect ball of color. Pkt. 25c.



Petunia nana compacta, Pink Gem



French Marigold, Josephine



Breck's Century of Progress Pansy

## PANSIES

### Breck's *Century of Progress*

In our many years of experience we have never seen a strain of mixed Pansies that produced flowers of such colossal size or such rare individual beauty. The results of a century of progress in Pansy development are certainly manifest when one compares these superb creations with Pansies of even the best commercial strains.

The mixture has been restricted to ten or twelve colors, each type of flower selected for its simplicity of form and markings, and its velvety texture. These Pansies are as nearly perfect as perfection itself. Pkt. \$1.00.

### Scabiosa, Blue Cockade

The blooms of this new variety are very double and the color is a pure deep azure-blue. Blue Cockade produces a flower almost conical in shape, a development that is both interesting and beautiful. This Scabiosa is extremely free-flowering and carries its flowers on strong stems which make it excellent for cutting. If bulbs of some dainty variety of *Primulinus Gladiolus* are planted in conjunction with this Scabiosa, a most striking garden effect will be attained. Height 3 feet. Pkt. 35c.

### Scabiosa, Dwarf, Coral-Rose

A delightful, miniature form of the popular, long-stemmed annuals which are so highly prized for cutting. The coral-pink flowers are relatively large for the size of the plants, and have a flame-toned salmon suffusion at the base of the petals. The strong, slender stems are seldom more than 8 inches high, making a plant of compact, dwarf stature, admirably adapted to edging and border use, as well as affording an unusually attractive Summer filler for the rock-garden, where Spring-blooming plants frequently become dormant and disappear. A very pretty and useful novelty. Pkt. 25c.

Scabiosa,  
Blue Cockade

Blue Cockade will bring to American gardens in 1934 something entirely new in Annual Scabiosas. Don't miss this one.



Zinnia,  
Scabiosa-flowered

## Calendula Chrysantha

This newcomer from Australia made such a name for itself last year that it is the All-American choice as the leading flower seed novelty for 1934. The color of Chrysantha is pure golden yellow, clear and unsullied, brilliant and unfading. Its outstanding novelty feature lies in the form of the flower with its drooping petals that make it closely resemble a fully developed Japanese chrysanthemum. See illustration in color opposite page 16. Pkt. 35c.

## Calendula, Apricot Queen

Everyone who grows Calendulas will be charmed with this new variety, which has a rich apricot color, deepening toward the center of the flower. Calendulas are receiving so much favorable attention at the present time that this entirely new shade will be most welcome. Pkt. 35c.

## Delphinium, Breck's Snowflake Hybrids

Only after years and years of careful hybridizing and the most painstaking selection have these white Delphinium Hybrids been produced. It is hard indeed to visualize a white Delphinium, especially so to those who have never considered the possibility of such a thing. They have been a long time coming, but at last they are here.

The flower-spikes of Snowflake Hybrids are tall and statuesque. Individual flowers measure 2 to 3 inches across and include singles, semi-doubles, and doubles. They show no trace of blue, but the centers or "bees" of the flowers are brown, black, and gold, which lends added distinction and pleasing contrast to the individual types. Pkt. \$1.00.

## Zinnia, Colossal, Farquhar's Pastel Shades

An exceptionally fine selection of unusually attractive colors and shades in the Colossal Flowering strain recently developed. A beautiful blend of many soft tones may be expected in this mixture. Pkt. 15c.

## Zinnia, Scabiosa-flowered, Mixed

A distinctly new type of Zinnia growing 40 inches or more tall, bearing an abundance of long-stemmed flowers of curious, tufted or anemone form with a striking resemblance to some new race of brightly colored Scabiosas. In the center of each bloom is a high cushion of small golden florets, tinted with the prevailing tone of the handsome collar of flaring rays which surrounds it. All colors mixed. Pkt. 25c.

## Stock, Breck's Apricot Beauty

A splendid free-branching Stock with upright spikes of double, deliciously fragrant, apricot-tinted flowers, flushed with luminous translucent pink. The sturdy 2-foot plants are continuously in bloom. Illustrated in color opposite page 16. Pkt. 50c.



Delphinium, Breck's Snowflake Hybrids

# BRECK'S *Surprise Garden* MIXTURE

Thousands of our customers have expressed great pleasure in the results they have obtained from growing Breck's Surprise Garden Mixture of annual flowers. It is by far the easiest way to make a garden, and affords the ideal means by which a busy man or woman can supply himself or herself with flowers with the least distraction from business or other affairs.

In the Spring, when the gardening desire is the strongest and the tide of interest in outdoor pursuits rises to its flood, it is a simple matter to have a piece of sunny ground dug deeply and well fertilized. After the surface has been pulverized and raked fine, scatter the contents of one, or several, packets of Breck's Surprise Garden Mixture over it, raking lightly once more to cover the seeds, and then await results.

Watch out for weeds which you are familiar with and pull them out as soon as they appear. Within a few weeks the growth of flowers will be so thick that weeds cannot survive.

Then enjoy the harvest of beauty which will reward your earlier efforts. All Summer and Autumn, without trouble, without care, these gay annual flowers will brighten your garden and your home.

For the Surprise Garden Mixture we have selected hundreds of easily grown annuals which will delight you with unsurpassed beauty from Spring until frost. Do not sow these seeds too thickly. To be frank, the more space you can cover with a one-ounce package, the better the results will be.

1-oz. pkt. in color (pictured above), 25c; 1/4lb. 85c; 1/2lb. \$1.50; lb. \$2.50

## BRETTON WOODS MIXTURE OF ANNUAL FLOWER SEEDS

The annual flower borders of Bretton Woods Hotel are nationally famous. The long beds make vistas of riotous color, enchanting in gay harmony and infinite variety. For many years the mixture of seeds from which these borders were grown was prepared by Farquhar's, and as their successors, we continue to supply it from the tried and tested formula.

This Bretton Woods mixture includes only flowers of the choicer types and of medium height producing a continuous and artistic mass effect. 1-oz. pkt. 35c; 1/4lb. \$1.25, postpaid.

**BRECK'S** *Surprise*  
*Garden Mixture* 25¢



For naturalizing purposes, as well as for cut-flowers, no other collection of annuals approaches this Surprise Garden Mixture, and you will be delighted beyond measure with the results.

This beautifully colored one-ounce packet of Surprise Garden Mixture makes an ideal gift package, especially for school children or for those who cannot give flowers the attention and care demanded in a formal garden.



# Breck's *Collections* of Flower Seeds

Breck's Collections and Mixtures of Flower Seeds have been carefully arranged to meet the requirements of inexperienced gardeners who want flowers for cutting and garden decoration.

No finer collections are obtainable than those which we offer. It should be noted that when bought in collections of this kind, seeds are somewhat less expensive than when bought in individual packets, and substitutions cannot be made because of the reduced prices. Full cultural directions accompany each Collection.

## BRECK'S BUNGALOW COLLECTION

This Collection has been designed for small gardens where variety of color and a long period of bloom are desired. We recommend this Bungalow Collection of annual flower seeds as ideal for the amateur grower. It includes the following annuals—Alyssum, Calendula, Centaurea, Cosmos, Petunia, and Zinnia.

Collection: 6 pkts. 50c, postpaid

## BRECK'S SUBURBAN COLLECTION

Here we have included 12 varieties of superfine annuals including those in the Bungalow Collection with the following additions—Candytuft, Dianthus, Eschscholtzia, Nasturtium, Poppy, Scabiosa. Collection: 12 pkts. \$1.00, postpaid.

## BRECK'S COLLECTIONS OF PERENNIAL FLOWER SEEDS FOR OLD-FASHIONED GARDENS

We have prepared a special folder showing a carefully designed perennial border using the most attractive and most desirable perennials which can be raised from seed. This border is adjustable to almost any space from 25 to 100 feet in length. We strongly urge you to send for a copy of this folder. In it you will find our suggested arrangement for your border or if you wish, you may devise with its help similar and more personal arrangements for yourself.

The charm of New England gardens from early colonial days to the present is acknowledged by everyone, and the following collections contain seeds of well-known and beautiful hardy perennials which do well in this climate, such as—Canterbury Bells, Columbines, Delphiniums, Foxgloves, Hardy Pinks, Hollyhocks, Lupines, and Sweet Williams.

### COLLECTIONS

- No. 1: 6 varieties of Tall Perennials, 75c, postpaid.
- No. 2: 12 varieties of Tall Perennials, \$1.25, postpaid.
- No. 3: 6 varieties of Dwarf Perennials, 75c, postpaid.
- No. 4: 12 varieties of Dwarf Perennials, \$1.25, postpaid.

## BRECK'S GARDEN CLUB COLLECTION

Here we have assembled a varied assortment of easily grown annuals suitable for cutting and garden decoration. The 25 varieties offered include the 12 listed in the Suburban Collection and the following charming annual flowers—Aster, Ageratum, Chrysanthemum, Clarkia, Coreopsis, Lavatera, Lupin, Mignonette, Phlox, Nicotiana, Salpiglossis, Stocks, and Marigold.

Collection: 25 pkts. \$2.00, postpaid

COLLECTIONS  
REPRESENT ECONOMY

## BRECK'S COLLECTION OF EVERLASTINGS

These annuals are of particular interest because the cut-flowers may be dried and kept for Winter decoration. A delightfully varied and charming Winter bouquet can be made from the following Everlasting Flowers, all of which are included in this collection—Acroclinium, Helichrysum, Globe Amaranth, Rhodanthe, Statice, and Xeranthemum.

Collection: 6 varieties 50c, postpaid





# Seeds of Annual Flowers

**E**VERY annual plant passes through its entire life-cycle within a single season. The seed which you sow germinates in the Spring producing plants which come into bloom, bear seed, and die, before the approach of Winter. Because of their short period of growth, they are valuable as fillers in perennial gardens and to succeed plantings of bulbs. No plants surpass them in brilliance for Summer display.

The seed of many Hardy Annuals will live over Winter and germinate the following Spring, so that when once established in the garden they come up year after year without attention.

The seed of Half-Hardy Annuals will not live in the open ground over Winter, and generally they must be sown indoors early in Spring and the little plants transferred to the open ground when the weather is warm. A good many Tender Perennials are treated as Half-Hardy Annuals.

Almost all Annuals will germinate and bloom the first season if sown outdoors as soon as the ground is warm. But those which require a relatively long period of growth do not come into bloom until very late. A succession of bloom may be achieved by starting some seeds indoors early and some outdoors later.

Annuals, as a rule, like rich soil, plenty of water, and sunshine. The dwarf varieties should be thinned out to about 4 inches apart, medium-dwarf sorts to 6 inches, and taller varieties from 10 to 15 inches. This permits the plants to branch and flower for a longer period. Steady cultivation, the judicious use of Pulverized Poultry Manure and Bone Fertilizer, and watering during dry periods will help the effect.

Our Flower Seeds are packed in packets of two sizes: The small packet is suitable for the average garden; the larger packet contains three times as much seed. All flower names are alphabetically arranged. Consult the index if in doubt.

Please order Flower Seeds by number.

## Abronia . Sand Verbena

**5050 Umbellata.** This is a tender perennial used as an annual. It has ruddy, fleshy stems and globular heads of rose-pink flowers. At its best in a sunny position on a dry bank. Pkts. 10c and 25c.

## Acroclinium . Everlasting

A valuable race of Everlastings, with pretty, daisy-like flowers of rose-pink and white which should be cut and dried before they become fully expanded. They bloom very quickly from seed, frequently flowering six to seven weeks after sowing, and grow 1 foot high.

Pkts. 10c and 25c

**5051 Album fl.-pl.** Double; white.

**5053 Roseum fl.-pl.** Double; pink.

**5054 Mixed.** Several shades.

## Adlumia . Mountain Fringe

**5060 Fungosa (Cirrrosa).** The Allegheny Vine is a biennial which grows easily in any shaded place, producing foliage of great delicacy and sprays of pale pink flowers like little bleeding-hearts. Pkts. 15c and 35c.

## Adonis

Pkts. 10c and 25c

**5065 Æstivalis.** Pheasants-Eye. A charming little annual about a foot high, with glowing crimson, black-zoned flowers nestling in the finely cut foliage.

**5066 Annua (Autumnalis).** Flos Adonis. A 2-foot annual with dark red flowers  $\frac{3}{4}$  inch across, produced in late Summer, and maintaining its bloom into the Autumn.

## Ageratum • Floss Flower

A most satisfactory bedding plant with fuzzy clusters of flowers in shades of blue and white. Plants vary in height—some are suitable for cutting and others for low bedding or edging purposes. Tender perennials treated as annuals.

Pkts. 10c and 25c, except where noted

- 5070 Blue Perfection. Dark blue. Choice bedder. 18 in.  
 5071 Tall Blue. Light blue. 18 in.  
 5072 Tall White. Clear color. 18 in.  
 5074 Dwarf Blue. Compact habit. Deep blue flowers. 9 in.  
 5075 Blue Ball. Dwarf deep blue. The best dwarf variety. 4 in. Pkt. 25c.  
 5076 Little Blue Star. Miniature plants for edging or rock-work. Flowers light blue. 4 in. Pkts. 15c and 35c.

## Agrostemma

Excellent border plants 18 inches high, with attractive flowers excellent for cutting. Properly called Lychnis.

Pkts. 10c and 25c

- 5090 Cœli-rosa. Rose-of-Heaven. Clear pink flowers.  
 5091 Cœli-rosa alba. Pure white.

## Alyssum

Fine plants for the rock-garden or the front of borders. Sweetly scented flowers are produced profusely all Summer.

Pkts. 10c and 25c, except where noted

- 5100 Lilac Queen. A pretty shade of pinkish lilac especially attractive in Autumn.  
 5104 Little Gem. Very dwarf. Useful for edging. Pure white. 4 in.  
 5106 Maritimum. Old-fashioned Sweet Alyssum. Very fragrant. White. 9 in.  
 5107 White Fleece. Very dwarf. Fragrant, white flowers in great masses. 4 in. Pkts. 15c and 35c.



Ageratum, Dwarf Blue

## Alonsoa

- 5112 Mutisi. A fine annual of neat habit, growing to a height of about 18 inches and bearing pretty blooms of a deep salmon-pink shade. Pkts. 15c and 35c.

## Amaranthus

Effective plants because of their brilliantly colored foliage. Flowers are interesting. Best in sunny positions on rather poor soil.

Pkts. 10c and 25c, except where noted

- 5116 Caudatus. Love-Lies-Bleeding. Very handsome, with long, pendant flower streamers. 3 ft.  
 5119 Salicifolius. Fountain Plant. A little dwarfer, with long, tapering, bright red foliage. Pkts. 15c and 35c.  
 5120 Tricolor splendens. Joseph's Coat. Brilliant scarlet and yellow leaf-whorls like huge flaming poinsettias. 3 ft.

## Anagallis • Pimpernel

- 5130 Mixed. Flat edging or border plants 3 inches high, with starry flowers of scarlet, blue, and several shades of pink that open only in sunshine. Very attractive. Pkts. 10c and 25c.

## Anchusa • Alkanet

- 5133 Blue Bird. Compact plants, 18 inches high, with luxuriant clusters of vivid indigo-blue flowers. Excellent for cutting and for long-continued bloom in the garden. Pkts. 15c and 35c.

## Arctotis

- 5134 Grandis. African Daisy. A handsome flower from South Africa. The daisy-like blooms are pure white on the upper surface, with the back of the petals lilac-blue. Grows quickly from seed and blooms all Summer. Valuable for cut-flowers, lasting 7 to 10 days. The curious color of the foliage makes this annual a particularly welcome addition to any garden. 2½ ft. Pkts. 10c and 25c.

## Argemone • Prickly Poppy

- 5135 Grandiflora. Superb, Summer-blooming annuals, with large, holly-like foliage and silken, poppy-like, snowy white flowers with golden yellow centers. 2 ft. Pkts. 10c and 25c.

## Arnebia

- 5136 Cornuta. Arabian Primrose. Free-flowering annuals with yellow flowers spotted purple. Fine for cutting. 2 ft. Pkts. 15c and 35c.



Arctotis



Breck's Tall Antirrhinum

## Antirrhinum · Snapdragon

Snapdragons are popular bedding annuals; also largely used for flowering under glass in the Winter. We make a specialty of them. Our strains are selected with the greatest possible care to insure their being true to color and equal to any for vigor. Snapdragons thrive in almost any good garden soil, and may be brought into flower early in the season by sowing the seed indoors in February and March. Later sowings will produce blooms in the Fall. The greenhouse varieties may be grown outdoors but are especially adapted for under-glass culture.

### Breck's Tall Varieties

2 ft. or more

- 5138 Brilliant Rose. Pkts. 10c and 25c.
- 5139 Cardinal. Pkts. 15c and 35c.
- 5140 Cloth of Gold. Pkts. 10c and 25c.
- 5141 Copper King. Pkts. 15c and 35c.
- 5143 Crimson King. Pkts. 10c and 25c.
- 5146 Pink Venus. Pkts. 10c and 25c.
- 5147 Purple King. Pkts. 15c and 35c.
- 5149 Queen Victoria. White. Pkts. 10c and 25c.
- 5151 Rose King. Pkts. 15c and 35c.
- 5153 Torchlight. Orange. Pkts. 15c and 35c.
- 5155 Breck's Choice Mixture. Pkts. 10c and 25c.
- 51561 COLLECTION, 6 colors for 50c.

### Farquhar's Peerless Intermediate Varieties

1½ ft.

- 5158 Golden Yellow. Pkts. 25c and 60c.
- 5161 Delicate Pink. Pkts. 25c and 60c.
- 5163 Salmon-Pink. Pkts. 25c and 60c.
- 5165 Bright Orange. Pkts. 25c and 60c.
- 5167 Crimson. Pkts. 25c and 60c.
- 5169 Flame Color. Pkts. 25c and 60c.
- 5172 Bright Cerise. Pkts. 25c and 60c.
- 5174 White. Pkts. 25c and 60c.
- 5180 Mixed. Pkts. 25c and 60c.
- 51811 COLLECTION, 6 colors for \$1.25.

### Greenhouse Varieties

- 5182 Afterglow. Golden bronze. Pkt. \$1.00.
- 5184 Ceylon Court. Golden yellow. Pkt. \$1.00.
- 5186 Cheviot Maid. Dark pink. Pkt. \$1.00.
- 5190 Golden Pink Queen. Pkt. \$1.00.
- 5191 Happiness. Lovely pink. Pkt. \$1.00.
- 5193 Indian Summer. Glossy copper. Pkt. \$1.00.
- 5196 Jennie Schneider. Rose-pink. Pkt. \$1.00.
- 5200 Penn Orange. Tangerine. Pkt. \$1.00.
- 5202 Philadelphia Pink. Pkt. 75c.
- 5204 Roman Gold. Copper and yellow. Pkt. \$1.00.
- 5206 Rose Queen. Pkt. \$1.00.
- 5207 Weld Pink. Salmon, shading orange. Pkt. \$1.00.
- 5208 White Rock. Pure white. Pkt. \$1.00.

## Artemisia

- 5223 Sacrorum viride. Summer Fir. Ornamental foliage-plant 10 feet high, with rich green, ferny foliage more or less aromatic. Pkt. 25c.

## Asperula · Woodruff

- 5225 Orientalis (Azurea-setosa). Trailing plant with clusters of small, starry, pale blue flowers. The dried foliage is fragrant. Pkts. 15c and 35c.

THE BOOK OF ANNUALS. A book of inestimable value to all growers of Annual Flower Seeds. Cloth bound, fully illustrated. Per copy, \$1.60 postpaid.

## Asters

Asters are the glory of New England gardens in August and September, just when good flowers for cutting and garden display are wanted in masses. They are greatly different from other Summer blooming plants in their color effect, for no harsh red or yellow shades are found among them. There is an immense number of different types of Asters, in all of which similar colors have been produced. From time to time we add such of these newer types which have proved meritorious, discarding older Asters which no longer compete with these new developments. Thus we keep abreast of the finest new introductions and make sure that our customers will receive from us no strains inferior to those offered by other firms. The heavy demand for Breck's Asters from the leading commercial and private growers all over the United States proves their dependability.

### Breck's International Prize Mixture

5230 A splendid Mixture of practically all the colors and types which follow, including others not offered. A highly desirable Mixture for those who wish maximum variety at minimum expense. Pkt. 15c; large pkt. 35c.

#### American Beauty

A late-blooming race of Asters, 2 to 3 feet high, with compact, semi-globular flowers on stout, branching stems.

Pkts. 15c and 35c

- |                  |                 |
|------------------|-----------------|
| 5236 Azure Fairy | 5242 Shell-Pink |
| 5238 Purple      | 5244 White      |
| 5240 Rose        | 5246 Mixed      |
- 52481 COLLECTION, 5 colors for 60c.

#### American Branching

A vigorous type which makes bushy plants 2½ feet tall. Flowers extra large on long, stout stems. A great favorite for late cutting.

Pkts. 10c and 25c

- |                  |                   |
|------------------|-------------------|
| 5250 Crimson     | 5256 Shell-Pink   |
| 5251 Dark Violet | 5257 White        |
| 5252 Lavender    | 5258 Finest Mixed |
| 5255 Deep Rose   |                   |
- 52591 COLLECTION, 6 colors for 50c.

#### Crego Giant

Through the most careful selection, this type has been brought to a state of incredible perfection. Plants are over 2 feet high, with long, branching stems, bearing huge, fluffy flowers of chrysanthemum shape.

Pkts. 10c and 25c

- |                  |                 |
|------------------|-----------------|
| 5290 Crimson     | 5294 Shell-Pink |
| 5291 Deep Purple | 5295 Snow-White |
| 5292 Deep Pink   | 5296 Mixed      |
| 5293 Lavender    |                 |
- 52991 COLLECTION, 6 colors for 50c.

#### Early Wonder

This class is a great boon to those who want large quantities of early flowers, for they come into bloom quicker than any other Asters. The blooms resemble those of the old Giant Comet type. Plants compact, 15 inches high.

Pkts. 15c and 35c

- |                 |            |
|-----------------|------------|
| 5300 Lavender   | 5305 Rose  |
| 5301 Dark Blue  | 5308 Mixed |
| 5304 Snow-White |            |

#### Sunshine

Asters of upright habit, bearing exquisitely beautiful blooms with a single row of brightly colored rays surrounding a tufted center of golden yellow florets. Superb for cutting.

Pkts. 25c

- |                |                |
|----------------|----------------|
| 5309 Crimson   | 5313 Dark Blue |
| 5310 Flesh     | 5314 White     |
| 5311 Lilac     | 5315 Mixed     |
| 5312 Deep Rose |                |
- 53161 COLLECTION, 6 colors for \$1.25.

#### King

A magnificent race of Asters distinct from all others because of the quilled or folded character of the long, narrow rays. The large blooms are borne on strong stems. Plants compact, about 18 inches high.

Pkts. 10c and 25c

- |                    |                   |
|--------------------|-------------------|
| 5320 Crimson       | 5324 Violet       |
| 5321 Lavender-Pink | 5325 White        |
| 5322 Pink          | 5326 Choice Mixed |
| 5323 Rose          |                   |
- 53291 COLLECTION, 6 colors for 50c.

#### Royal

A beautiful new class with broad rays distinctly curled inward or shell-shaped. Blooms are more than average size and the plants sturdy, vigorous, 2 ft. high.

Pkts. 10c and 25c

- |               |                   |
|---------------|-------------------|
| 5345 Lavender | 5351 Shell-Pink   |
| 5347 Purple   | 5353 White        |
| 5349 Rose     | 5355 Choice Mixed |
- 53571 COLLECTION, 5 colors for 40c.

#### Queen of the Market

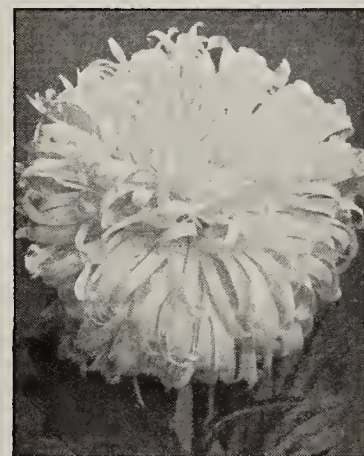
A useful, early Aster coming into flower about three weeks ahead of the large-blooming varieties. Flowers are medium size, on long stems, and are used extensively for cut-flowers. Height 1½ feet.

Pkts. 10c and 25c

- |                  |            |
|------------------|------------|
| 5370 Crimson     | 5376 Rose  |
| 5371 Deep Purple | 5377 White |
| 5373 Lavender    | 5378 Mixed |
| 5375 Shell-Pink  |            |
- 53791 COLLECTION, 6 colors for 50c.



Branching Aster



Crego Aster



King Aster



Royal Aster

### Southcote Beauty Asters (Single)

The largest and finest single-flowered Aster, with very small centers and long, twisted rays, like Japanese chrysanthemums. The vigorous plants, 2½ feet high, produce long-stemmed blooms, superb for cutting and house decoration.

Pkts. 10c and 25c

5380 Mauve  
5382 Pink  
5384 Purple  
5386 Scarlet  
5388 White  
5390 Mixed

53921 COLLECTION,  
5 colors for 40c.

### Breck's California Giants

We consider this race of Asters ahead of all others, not only for cut-flower use but also for private gardens where quality of bloom is appreciated. Careful selection has enabled us to extend the color-range to include all good tints. The blooms have the feathery, chrysanthemum-like flowers of the Crego or Ostrich Feather type, and the stems are long and non-branching, like those of American Beauty. We take great pleasure in recommending this as the best type of Asters on the market.

Pkts. 25c and 60c

5393 White      5397 Light Blue      5403 Deep Purple  
5395 Peach Blossom      5401 Deep Rose      5405 Mixture  
54071 COLLECTION, 5 colors for \$1.00.

### Asters—Other Varieties

5415 Breck's Dwarf Quilled, Mixed. A charming revival of an old-fashioned type with small, perfectly formed flowers like bachelor's buttons, freely produced on compact plants suitable for bedding and edging. Pkt. 25c.

5420 Breck's Coral Reef. A stunning variety of the Ostrich Feather type. It grows about 1½ feet high and produces full, fluffy, medium-sized flowers resembling Japanese plume chrysanthemums. The color is a remarkable deep coral-rose which does not turn blue, and is very distinct and different from anything seen in this race before. Unexcelled for either bedding or cutting. Pkt. 35c.

5435 California Giant Sunshine, Mixed. This is the beginning of a distinct improvement on the Sunshine type of Asters. The flowers are larger, the stems longer and more graceful, the plants more vigorous, but so far we are able to offer them only in mixture. Pkt. 35c.

5440 Heart of France. An early-flowering, compact plant which produces flowers of the purest red yet introduced to this family. The buds unfold to a deep, glowing bright crimson, deepening with age and retaining their beauty to the end. Pkts. 15c and 35c.

5448 General Joffre. A single Aster of intense crimson-scarlet on long, slender stems. Excellent for cutting. An effective plant for beds and borders. Pkt. 25c.



California Giant Aster

### Other Asters, continued

5452 Aurora, Azure-Blue. A decided innovation in Asters. Large, tufted center of bright golden yellow, surrounded by a frill of clear azure-blue rays, which makes a striking contrast. Robust plants 2 feet high. Pkt. 35c.

5454 Aurora, Golden Queen. Yellow center with creamy white outer petals. Same type as above variety. Pkt. 35c.

### Balloon Vine

5460 *Cardiospermum Halicacabum*. A quick-growing vine with pretty foliage. Flowers snow-white, followed by globular, balloon-like seed-pods. 10 ft. Pkts. 10c and 25c.

### Balsam Touch-me-not

These jolly Summer- and Autumn-flowering annuals are sometimes called Lady's Slippers from the shape of the blossoms. They are very easily grown, coming into bloom within a few weeks from sowing the seed, and can be freely transplanted, even in full flower. They should be given plenty of space. The ripe pods snap and throw the seeds a great distance if touched.

Pkts. 10c and 25c

5465 Breck's Special Mixture.  
5466 Blue      5468 Lilac      5470 Rose      5472 White  
5467 Crimson      5469 Primrose      5471 Scarlet  
54741 COLLECTION, 6 colors for 50c.

### Bartonia

5475 Aurea. A vigorous California wild-flower, reaching 2 to 3 feet when grown in partial shade. The golden yellow, cupped flowers open only in the afternoon. Pkts. 10c and 25c.

### Beans

5478 Scarlet Runner. A stunning annual climber with sprays of brilliant red flowers like pea-blossoms. The long pods are edible. Used for screens and for covering arbors and fences. Pkt. 10c.



Bartonia

# Three Glorious Annuals

FULLY DESCRIBED ON  
PAGES 8 AND 9



①



②



③

**1 STOCK, BRECK'S APRICOT BEAUTY.** An exquisite plant, throwing up immense central flower-spikes surrounded by side-shoots profusely covered with large, fragrant blooms. Pkt. 50c

**2 CALENDULA CHRYSANTHA.** Ideal for cutting, and truly a chrysanthemum in form. All-American first choice for new Annuals, 1934. Pkt. 35c

**3 PETUNIA, BRECK'S VELVETY VIOLET.** Without question the finest and most intense violet Petunia grown. Pkt. 50c

**SPECIAL OFFER.** One packet each of the above for \$1.00



**NASTURTIIUM, GOLDEN GLEAM**

A sweet-scented double variety.  
First of a new race. Pkt. 15c



**BACHELOR BUTTON. Blue.**  
All husbands admire these and  
like to wear them. Pkt. 10c



**NICOTIANA, CRIMSON BEDDER**

A new compact variety with lustrous wine-red flowers that  
blend with everything. Pkt. 25c

## A 95c Value for 75c

This year these six wonderful Annuals should be in every garden. Three of them were outstanding novelties last year. They are all easy to grow. They will bring masses of color to your garden, and for cutting they are unsurpassed. Buy a packet for yourself and another for some other garden-lover. This collection represents an ideal gift for some friend.



**LARKSPUR,  
BRECK'S GIANT IMPERIAL  
MIXED**

Wonderful annuals for both the garden  
and for cutting. Pkt. 15c



**MARIGOLD, GUINEA GOLD**

The finest of all Marigolds  
to date; the outstanding in-  
troduction of 1933. Pkt. 15c



**ZINNIA, BRECK'S LILLIPUT MIXED**

Miniature flowers of rare color  
and form. Pkt. 15c



Brachycome iberidifolia

## Begonias

There are two very distinct classes of Begonias used for potting and bedding out: The tuberous varieties bear large flowers of velvety texture in brilliant shades of rose, scarlet, and yellow. The fibrous-rooted varieties have smaller blooms, usually in tints of pink and red. Begonia seed is microscopically small and should be sown on the surface of shallow seed-pans. The plants should be pricked out when very small and protected from damping off.

### Tuberous-rooted Varieties

Pkts. 75c, except where noted

- 5485 Breck's Prize Single, Mixed. A selection from the finest and newest varieties, notable for the great size of the perfect blooms. 1½ ft.
- 5486 Breck's Prize Double, Mixed. Superb strain, producing a large percentage of fine double flowers. Pkt. \$1.00.
- 5487 Breck's Prize Fringed, Mixed. Single blooms with petals beautifully frilled and fringed along the edges.

### Fibrous-rooted Varieties

**SEMPERFLORENS.** All types of this species are used for bedding, doing well in sun or partial shade. Seed sown in February will produce flowering plants in June.

Pkts. 75c, except where noted

- 5491 Erfordii grandiflora. Light, silvery pink.
- 5492 Primadonna. Soft rose-color.
- 5493 Vernon, Dwarf. Blood-red. Bronze foliage. 6 in. Pkt. 25c.
- 5494 Snow Queen. Pure white. 1 ft.

### Fibrous-rooted Begonias, continued

**GRACILIS.** A splendid type for massing and for conservatory use. Plants of slender growth, producing an abundance of smallish flowers.

All pkts. 25c

- 5496 Luminosa. Reddish leaves and scarlet flowers.
- 5497 Pink    5498 White    5499 Scarlet

### Brachycome

#### Swan River Daisy

Tiny annuals about 6 inches high, useful for edging or tucking in the rock-garden. Flowers are like dainty little daisies.

Pkts. 15c and 35c

- 5505 Iberidifolia, Little Blue Star.
- 5507 Iberidifolia, Rose.



Browallia elata

### Browallia

Easily grown annuals, especially valuable for Winter flowers in the greenhouse.

Pkts. 15c and 35c, except where noted

- 5510 Elata alba. White flowers. 18 in.
- 5512 Elata. Dark blue.
- 5514 Speciosa major. Vigorous plants with bright violet-blue flowers. Pkts. 25c and 60c.

### Cacalia • Tassel Flower

A jolly, hardy annual, with gray foliage and tall, naked stems, having a shower of tassel-like flowers at the top. Blooms profusely from early Summer until October.

Pkts. 10c and 25c

- 5518 Aurea. Yellow.
- 5520 Coccinea. Scarlet.

### Calendula • Pot Marigold

Superb, Summer-flowering annuals, frequently used for Winter blooming under glass. The new strains are much superior to the old-fashioned varieties common a few years ago.

**5524 Campfire.** Huge, flat, double flowers, larger than any other type; brilliant orange with a scarlet sheen. Excellent for Winter flowering. Pkts. 15c and 35c.

**5528 Radio.** A distinct type with long, quilled petals, giving the blooms a globular cactus shape, different from other Calendulas. Dark orange with a fiery glow in the depths. Pkts. 15c and 35c.

**5529 Ball's Gold.** Huge blooms of deep golden yellow. Pkts. 15c and 35c.

**5530 Breck's Giant Orange.** A choice strain especially grown for us. Extra-large flowers of glowing orange, produced on stout stems for cutting. Pkts. 25c and 60c.

**5531 Lemon Queen.** Clear lemon-yellow. Pkts. 10c and 25c.

**5532 Meteor.** Creamy white, edged orange. Pkts. 10c and 25c.

**5533 Orange King.** Sparkling deep orange. Pkts. 10c and 25c.

**5534 Pluvialis.** Cape Marigold. A white daisy, probably a form of the South African Daisy, Dimorphotheea. Pkts. 10c and 25c.

**5535 The Ball.** Gorgeous dark orange flowers, lighter centers. Pkts. 15c and 35c.

**5536 Double Mixed.** Pkts. 10c and 25c.



Calendula, Breck's Giant Orange



Candytuft, Breck's White Giant

### Cardinal Climber

5562 Cardinal Climber (*Ipomœa Quamoclit Sloteri*). Vigorous vines growing 10 to 15 feet high, producing a great abundance of small, tube-shaped flowers of glowing ruby-red. Pkts. 15c and 35c.

### Celosia

Handsome, free-flowering, hardy annuals, with fantastically shaped heads and clusters of long-lasting, brilliantly colored, tiny flowers. Dwarf types are especially valuable for low, massed beds and edging, while the taller varieties have some value for cutting and spectacular landscape effects.

#### Celosia Cristata Nana

This is the true old-fashioned Cockscomb, with strangely exaggerated flat clusters of flowers curled and twisted into the most intricate designs. Height 9 inches.

Pkts. 15c and 35c

5582 Glasgow Prize. Crimson. 5583 Golden Yellow.  
5587 Mixed. All colors.

#### Celosia Plumosa (*Thompsoni magnifica*)

This is the Feathered Cockscomb, making long, pyramidal heads, held erect on stems 2 to 3 feet high.

Pkts. 25c and 60c

5590 Breck's Crimson Plume.  
5591 Breck's Yellow Plume.  
5594 Breck's Giant Plumed Mixture. Immense heads of many brilliant shades and colors.

#### Celosia Childsi • Chinese Woolflower

5600 Mixture. A distinct type, with large, roundish heads and drooping spikelets of flowers which look like an immense ball of wool. All colors. Very showy. Pkts. 10c and 25c.



Cardinal Climber

### Campanula

All annual Campanulas are free-blooming plants of compact growth, suitable for edging.

5540 Attica (*Drabifolia*). A 6-inch edging plant with blue and white flowers, profusely produced over a long period. Pkts. 15c and 35c.  
5543 Loreyi (*Ramosissima*). Dainty, fragile plants about a foot high, with light blue, cup-shaped flowers. Pkt. 15c.  
5544 Loreyi alba. Pure white flowers. Pkt. 15c.  
5546 Speculum (*C. specularia Speculum-Veneris*). Venus' Looking-Glass. Blue flowers. Pkts. 10c and 25c.

### Candytuft • Iberis

Showy, branching plants for summer bedding. Seed sown outdoors in spring will produce flowers from July to September. Also used for pot-culture in winter.

Pkts. 10c and 25c, except where noted

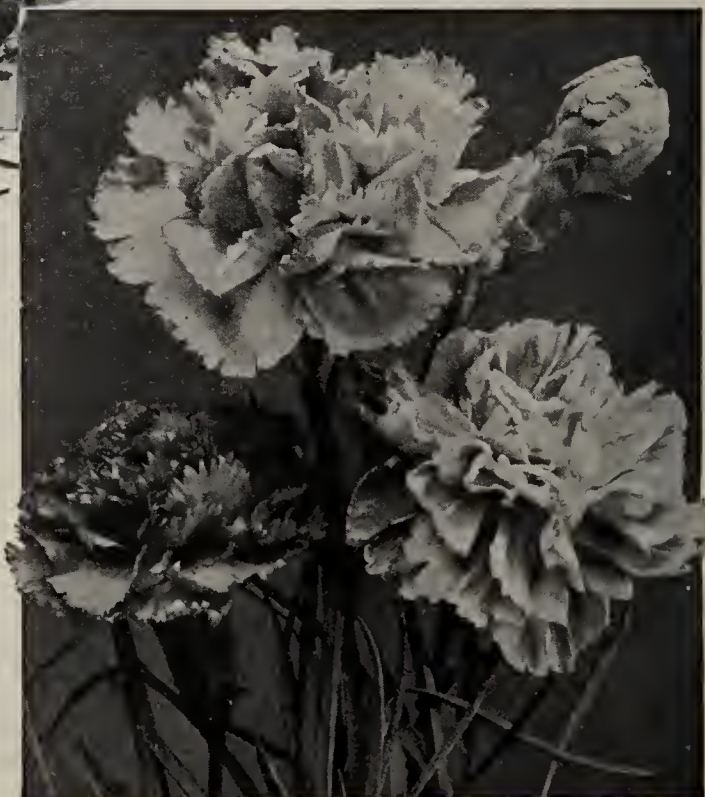
5550 Breck's White Giant. Big spikes of pure white flowers. Excellent in greenhouse or outdoors. Pkts. 15c and 35c.  
5551 Crimson. Bright red. 1 ft.  
5553 Farquhar's Pink Pearl. Dainty pink. Pkt. 15c.  
5554 Lavender Gem. Rosy lavender.  
5555 Little Prince. Dwarf plants 6 inches high. White flowers.  
5557 Rose Cardinal. Bright pink. 1 ft.  
5559 Dwarf, Mixed. 6 in.  
5560 Breck's Choice Mixture. All colors. 1 ft.

### Carnations

The Marguerite strain offered here is generally treated in the manner of half-hardy annuals, blooming six months from sowing and continuing until frost. The flowers are large, double, and very fragrant. Height 15 inches.

Pkts. 15c and 35c

5566 Scarlet 5569 Yellow  
5567 Salmon-Rose 5570 Breck's Giant Mixed  
5568 White  
55711 COLLECTION, 4 colors for 50c.



Marguerite Carnations

## Centaurea

A wide variety of plants is cultivated under this name. All the *Centaureas* are good garden subjects. Most of the annuals are especially fine for cutting, while the perennials are more admired for garden decoration.

**CYANUS.** Cornflower. These old-fashioned flowers have many names—Bachelor's Button, Blue Bottle, and Cornflower are the most common. They grow in any situation and bloom continuously, producing beautiful flowers of many colors on splendid stems for cutting. Plants grow 3 feet high or more.

Pkts. 10c and 25c

5605 Blue	5609 Maroon	5613 Rose	5615 Choice Mixed
5607 Carmine	5611 Mauve	5614 White	

56181 COLLECTION, 6 colors for 50c.

**IMPERIALIS.** Sweet Sultan. Most graceful and charming of the whole family, these Giant Sweet Sultans are exquisitely lovely when cut, and if sown early and grown in the cool part of the season, they continue in bloom for many weeks. 2½ ft.

Pkts. 10c and 25c

5620 White	5622 Rose	5624 Yellow (Suaveolens)
5621 Delicate Lilac	5623 Purple	5625 Mixed

56261 COLLECTION, 5 colors for 40c.

**AMERICANA.** Basket Flower. Handsome annuals of sturdy habit, producing broad blooms, like monster Sweet Sultans, frequently 5 to 6 inches across. Curiously enough, this is an annual that is neither known nor appreciated. There is everything in its favor, and nothing against it. It is charming both in the garden and as a cut-flower.

Pkts. 15c and 35c

5630 Rosy Lilac. 3 ft.

5631 Pure White. 3 ft.

**WHITE-LEAVED.** Dusty Miller.

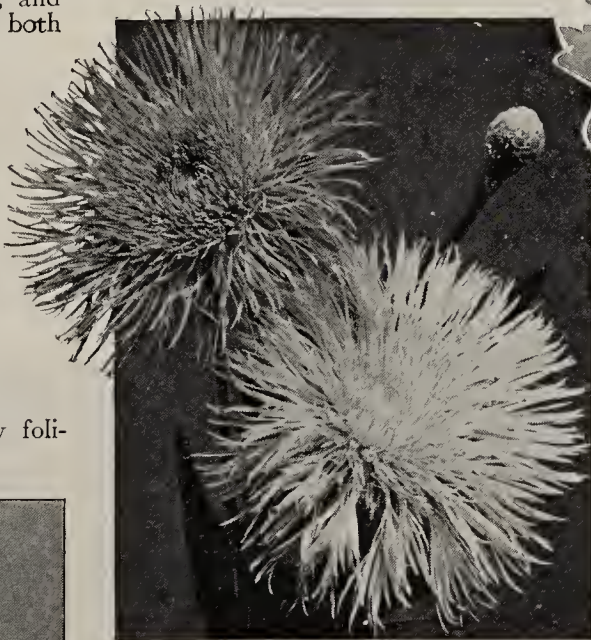
These two *Centaureas* are valued for their lovely, velvety, white foliage. Flowers are rarely produced and have little decorative value in comparison with the charm of their leaves. Best used for edging beds of other flowers.

5638 Candidissima. Broad, silvery foliage. 1 ft. Pkts. 15c and 35c.

5639 Gymnocarpa. Narrow, silvery foliage. 1 ft. Pkts. 10c and 25c.



Annual Chrysanthemums



*Centaurea Americana*

## Clarkia

Although natives of this country and widely cultivated abroad, *Clarkias* are strangely neglected in most gardens. They can be grown with the utmost ease if provided with a little shade and ordinary attention. The leafy stems are covered with showy flowers, making them most attractive for bedding and cutting. They dislike transplanting. Grow 2 to 2½ feet.

Pkts. 15c and 35c, except where noted

5690 White Prince. Pure white.  
 5692 Chamois Queen. Buff-color.  
 5694 Orange King. Bright orange-scarlet.  
 5696 Purple Prince. Rosy purple.  
 5698 Queen Mary. Sparkling rose-color.  
 5701 Ruby King. Beautiful ruby-red.  
 5702 Salmon Queen. Salmon-pink.  
 5706 Mixed. All varieties. Pkts. 10c and 25c.

57091 COLLECTION, 6 colors for 75c.



*Centaurea Cyanus*

## Chrysanthemums

Annual Chrysanthemums do not resemble in any respect the huge blooms offered in the florists' shops in the Autumn. They are daisy-like blossoms of much grace and charm, with a fairly wide range of color, and admirable for cutting. Sow the seed where the plants are to bloom, and thin out to 9 inches apart.

### Single Varieties

Pkts. 15c and 35c, except where noted

5650 Burridgeanum. White and red. Pkts. 10c and 25c.  
 5652 Eastern Star. Primrose-yellow, with brown center.  
 5654 Evening Star. Golden Marguerite. Flowers often 3 inches across.  
 5656 Morning Star. Pale primrose.  
 5657 Nivellii. Pure yellow. Very free flowering. A splendid new variety.  
 5658 Northern Star. Giant white, with yellow zone.  
 5660 Purple Crown.  
 5662 Scarlet.  
 5664 Choice Mixed. Pkts. 10c and 25c.  
 56661 COLLECTION, 6 colors for 75c.

### Double Varieties

5676 Choice Mixed. Pkts. 10c and 25c.  
 5680 Inodorum, Bridal Robe. Double; pure white. Pkts. 15c and 35c.



Cleome

## Cleome • Spider Plant

Pkts. 10c and 25c

5710 Pungens, Rose Queen. Handsome plants of vigorous habit, growing 3 to 5 feet high, producing many spikes of charming pink flowers with long, spidery stamens. Very effective in massed beds.  
5712 Pungens, White Feather. A clear white variety.

## Cobaea • Cup-and-Saucer Vine

A quick-growing annual climber with curious, bell-shaped flowers. Pkts. 10c and 25c

5720 Scandens. Purple flowers.  
5721 Scandens alba. White flowers.

## Convolvulus

5740 Mauritanicus. A dainty perennial used as an annual. The inch-wide flowers are blue with white throats. Much used in rock-gardens and for hanging-baskets. Pkts. 15c and 35c.

MINOR. A dwarf or bedding variety easily grown in sunny places, with small, bell-like flowers. Suitable for borders, hanging-baskets, and window-boxes.

Pkts. 10c and 25c

5741 Rose Queen. Pink. 5743 White.  
5742 Splendens. Violet. 5744 Mixed.



Cobaea scandens

## Coreopsis • Calliopsis

Jolly, free-flowering annuals with blooms like small cosmos, in shades of yellow, brown, and crimson. Excellent over a long season for garden decoration and for cutting.

Pkts. 10c and 25c, except where noted

5750 Crimson. 2 ft.  
5754 Farquhar's Cloth of Gold. Rich golden yellow. 1 ft.  
5756 Golden Wave (Drummondii). Yellow and brown. 1 ft.  
5757 Evening Star. Bright yellow and scarlet. 1½ ft. Pkt. 15c.  
5758 Breck's Fire King. Glowing bright scarlet. 1½ ft. Pkt. 25c.

5760 Tiger Star. Yellow and brown. Excellent for cutting. 9 in.  
5764 Maroon and Gold. 2 ft.  
5766 Tom Thumb Crimson King. Splendid for borders. 6 in.  
5767 Tom Thumb Dazzler. Golden yellow and maroon. 6 in. Pkt. 15c.  
5772 Breck's Choice Mixture.

57741 COLLECTION, 6 entirely distinct varieties for 50c.

## Cosmos

Superb annuals which are not as popular as they should be, although no flower is more graceful when cut. Very easily grown. They do best in rather poor soil.

### Breck's Midsummer Giant

An early-blooming strain which makes bushy plants about 4 feet high. Start the seeds indoors and set out as early as possible.

Pkts. 10c and 25c

5790 Blush 5792 Crimson 5794 Pink  
5796 White 5798 Mixed

### Mammoth Late-Blooming

This is the finest of all Cosmos. The plants grow 6 to 8 feet high, and if they are started early come into bloom in September. The flowers are 4 to 5 inches across, exquisitely tinted, and of superb substance. Unexcelled for cutting. Feathery foliage and ornamental throughout the entire season, it makes an excellent background for other annuals or perennials.

Pkts. 10c and 25c

5813 Lady Lenox. Pink. 5816 White.  
5814 Red. 5818 Mixed.

5820 KLONDYKE. A dwarf type with yellow flowers. Better keep it in a box to confine roots in order to force it into bloom. Plant very early. Pkts. 15c and 35c.

## Cynoglossum • Hounds-Tongue

5746 Amabile. Chinese Forget-me-not. Blue flowers, greatly resembling those of the annual Anchusa. A fine, long-blooming annual of unusual purity of color. 18 in. Pkt. 10c.

5748 Amabile, Pink. Exactly like the foregoing, with flowers of deep mauve-pink. Pkt. 25c.



Coreopsis or Calliopsis

## Double or Anemone-flowered Cosmos

The best of these produce fully double blooms. Others have a broad frill of long petals, with a small contrasting tuft in the center. Extremely variable, and frequently both double and single flowers appear on the same plant.

Pkts. 15c and 35c

- 5825 Crimson                      5835 Pure White  
5830 Pink                        5836 Mixed

## Cypress Vine

5847 Mixed. A pretty, slender vine, 10 feet high, with clusters of star-shaped flowers and feathery foliage. White and Red. Pkts. 10c and 25c.

## Dahlia

While usually grown from roots and cuttings, fine flowers can be produced in one season from seed if it is sown early indoors and the plants set out when the ground is warm.

Pkts. 25c and 60c, except where noted

- 5850 Cactus, Mixed.  
5853 Coltness Hybrids. Plants compact, 18 to 24 inches high, bearing a mass of single blooms throughout the entire season. Pkt. 25c.  
5860 Peony-Flowered, Mixed. 4 ft.  
5862 Pompon, Mixed. 2 ft.  
5864 Single Perfection, Mixed. 5 ft.  
5865 Unwin's Dwarf Hybrids, Mixed. Single and semi-double blooms borne on plants of the same habit as Coltness Hybrids. Highly recommended. Pkt. 50c.



Dianthus, Breck's Geisha Girl



Cosmos, Breck's Midsummer Giant

## Datura

### Trumpet Flower

5867 Cornucopia. Shrubby plants 2 to 3 feet high, with white, trumpet-shaped flowers mottled with purple; fragrant. Pkts. 10c and 25c.

## Dolichos

### Hyacinth Bean

5869 Mixed. A quick-growing annual climber with white or purple flowers resembling pea blossoms, followed by maroon-red seed-pods. 10 ft. Pkts. 10c and 25c.

## Dracocephalum

### Dragonhead

5871 Moldavica. Bushy annuals 2 feet high, with blue and white flowers nearly an inch long in leafy spikes. Pkt. 25c.



Double Cosmos

## Dianthus · Chinese Pinks

All Annual Pinks are derived from *Dianthus chinensis*. They are remarkable for the beautiful, enamel-like blotches on the petals of the single varieties and for the clear, sparkling color of the double types. Practically everblooming, continuing for many weeks in full flower, and if the seed-pods are removed, they will continue to bloom until frost. Plants grow about a foot high and produce their flowers in large, loose clusters on stiff stems.

### Dianthus, Breck's Geisha Girl

5873 Compact habit and large, fringed flowers in a marvelous range of colors. Recommended for mixed bedding and scattered planting, and a cut-flower of rare merit. Pkt. 35c.

### Double Varieties

Pkts. 10c and 25c, except where noted

- 5875 Chinensis, Mixed. China or Indian Pink. Very double flowers in a large variety of colors.  
5877 Diadematus. Shades of crimson, lilac, and purple, with paler edges.  
5878 Farquhar's Pink Beauty. Charming soft pink. Pkt. 15c.  
5879 Fireball. Fiery scarlet.  
5881 Salmon King. Gorgeous pink.  
5883 Snowdrift. Pure white; fringed.  
5885 Double, Mixed. All varieties.

For Single Varieties of Dianthus, see page 22



Didiscus cærulea

### Single Dianthus

Very large flowers. Exquisitely beautiful in form and coloring. The plants are about one foot high and flower abundantly throughout the Summer and Autumn.

Pkts. 10c and 25c, except where noted

5894 **Salmon Queen.** Delicate salmon-red. An exquisite variety.

5895 **Scarlet Beauty.** Pkt. 10c.

5896 **The Bride.** Pure white, crimson eye.

5898 **Single Mixed.** All varieties.

### Diascia

5899 **Barbaræ.** Charming little annual with spurred, salmon-pink flowers touched with yellow in the throat. Excellent for late planting to cover bare places in the rock-garden. Start in flats and transplant in small groups. Pkt. 15c.

### Didiscus

#### Blue Lace Flower

5900 **Cærulea.** Superb for cut-flowers. The long, slender stems terminate in flat clusters of delicate blue flowers not unlike Queen Anne's Lace. Pkts. 10c and 25c.

### Dimorphotheca

#### African Daisy

Gorgeous Summer bedding plants resembling, to some extent, the expensive greenhouse gerberas. Petals shine as if polished. Excellent for cutting.

Pkts. 10c and 25c, except where noted

5905 **Aurantiaca.** Brilliant orange flowers 3 inches across.

5906 **Aurantiaca Hybrids.** Salmon, pink, cream, and straw color.

5908 **Ringens.** Large, pure white flowers with a blue ring in the center. Pkt. 15c.

### Echinocystis

5914 **Lobata.** Wild Cucumber. A vine of astonishingly quick growth, with bright green foliage and white flowers. Extremely effective as a screen and beautiful in late Summer and Autumn when covered with feathery seed-pods. Pkts. 10c and 25c.

### Eschscholtzia California Poppy

Annuals of easy culture if sown where they are to bloom. The bushy plants are a foot high and as much across, and produce an abundance of brilliantly colored, four-petaled flowers throughout the greater part of the season.

Pkts. 10c and 25c, except where noted



Eschscholtzia

5920 **Alba.** Pure white.

5922 **Farquhar's Frilled Pink.** Pkts. 15c and 35c.

5923 **Golden West.** Yellow with orange center.

5924 **Mandarin.** A deep orange, shaded crimson.

5925 **Mikado.** Orange-crimson.

5926 **Rose Queen.**

5927 **The Geisha.** Fluted petals of brilliant gold, suffused crimson. Pkts. 15c and 35c.

5928 **Tango.** Bronzy red and terra-cotta. Pkts. 15c and 35c.

5930 **Breck's Giant, Mixed.** All colors.

59321 **COLLECTION,** 6 colors for 50c.

### Erysimum

These are attractive hardy annuals for mixed borders and rock-gardens. They resemble the Siberian Wallflowers (*Cheiranthus Allionii*), and continue in bloom for a long time.

Pkts. 15c and 35c

5933 **Golden Gem**

5934 **Orange Gem**

### Euphorbia

#### Snow-on-the-Mountain

5936 **Variegata.** An ornamental foliage plant 2 to 3 feet high, with clusters of showy green and white bracts at the top of each stem. Worthy of much wider cultivation and easily grown even on rather poor soils. Particularly effective when planted among clumps of perennial phlox. Pkts. 10c and 25c.

### Gaillardia

While the perennial forms of this flower are better known than the annuals, the superb varieties offered here are equally as fine for cutting, more compact in habit, and bloom for a longer period. Useful for beds, borders, and cutting. Grows 18 inches high.

5941 **Indian Chief.** A superb new variety. Dark mahogany-red flowers. Practically 100 per cent true. A marvel for continuous bloom, remaining in flower from June until October. Pkt. 25c.

5946 **Breck's Superb Mixture.** Single and double varieties. Pkts. 10c and 25c.

### Gaura

5950 **Lindheimeri.** A graceful, perennial plant blooming from seed the first season, producing slender spikes, 3 to 4 feet long, of delicately shaped and faintly rose-tinted flowers. Pkts. 10c and 25c.



Dimorphotheca

## Gilia

Pkts. 10c and 25c, except where noted

**5951 Capitata.** Quick-growing annual, 2 to 3 feet high, with finely divided foliage and clustered, cottony balls of blue flowers.

**5952 Tricolor.** Birds-Eyes. A dainty annual 2½ feet high, with fringed foliage and phlox-like flowers of lilac and violet, marked with yellow and purple.

**5953 Coronopifolia.** The Standing Cypress is a biennial or perennial which may bloom the first year from seed. The vigorous plants grow 6 feet high, bearing small scarlet flowers dotted with yellow. Pkt. 25c.



## Gomphrena Globe Amaranth

**5961 Mixed.** Very pretty Everlasting flowers which look like chaffy heads of red clover, although white, pink, and purple shades may be expected. The plants grow 1½ feet to 3 feet high. Flowers may be dried for winter bouquets. Pkts. 10c and 25c.

## Godetia • Satin Flower

These are superb garden flowers, making bushy plants 1 to 2 feet high, with blooms of silky texture, strongly resembling those of the azalea.

**5964 Breck's Double Crimson.** 2 ft. Pkts. 15c and 35c.

**5965 Crimson Glow.** 1 ft. Pkts. 10c and 25c.

**5967 Duchess of Albany.** White. 1 ft. Pkts. 10c and 25c.

**5968 Breck's New Lavender.** 18 in. Pkts. 15c and 35c.

**5971 Lady Albemarle.** Carmine. 1 ft. Pkts. 10c and 25c.

**5972 Breck's Double Mauve.** 2 ft. Pkts. 15c and 35c.

**5974 Mandarin.** Pale yellow. 18 in. Pkts. 10c and 25c.

**5976 Breck's Double Pink.** Double flowers. 2 ft. Pkts. 15c and 35c.

**5978 Rosy Morn.** Beautiful coral-pink. 2 ft. Pkts. 15c and 35c.

**5979 Breck's Special Mixture.** Single and double, mixed. Pkts. 10c and 25c.

**59791 COLLECTION, 6 varieties for 60c.**

## Gourds

Annual climbers of quick growth, bearing weird, oddly shaped fruits which are a source of never-ending interest. Enormously popular for table decorations.

Pkts. 10c and 25c

**5981 Angora.** Green, white spotted.

**5982 Apple-shaped.**

**5983 Bottle-shaped.**

**5984 Dish-Cloth.**

**5985 Serpent.** Long; green.

**5986 Egg-shaped.**

**5987 Powder-Horn.**

**5989 Gooseberry-shaped.**

**5990 Hercules' Club.**

**5992 Orange-shaped.**

**5993 Pear-shaped.**

**5994 Turk's Turban.** Small Red China.

**5996 Turk's Turban.** White, red, and green striped.

**5997 Small Varieties, Mixed.**

**5998 Warty Varieties, Mixed.**

**5999 Mixed.** All types.

**59991 COLLECTION, 12 varieties for \$1.00.**

## Grasses

Ornamental Grasses are admired for color effect and grace of habit. Many have attractive, feathery flower-spikes which are useful in dried bouquets.

Pkts. 10c, except where noted

**6000 Agrostis nebulosa.** Cloud-Grass is a graceful annual a foot or more high, with fine, misty flowers on slender stems.

**6001 Agrostis pulchella.** Hairy foliage and clusters of flowers in thread-like sprays.

**6004 Briza maxima.** Quaking-Grass grows 2 feet high, with 6-inch leaves and bronzy flowers in panicles.

**6010 Hordeum jubatum.** Squirrel-tail-Grass. Very ornamental. Grows 2½ feet high, with thick spikes 4 inches long, on slender stems.

**6012 Pennisetum longistylum (Villosum).** Fine, solitary spikes, 2 feet tall, with feathery bristles.

**6013 Pennisetum Ruppelii.** Fountain-Grass is a stout perennial, 4 feet high, with nodding, curving sprays of rose, purple, and copper-colored flowers. Pkt. 15c.

**60191 COLLECTION, 12 varieties for \$1.00.**

## Gypsophila Baby's Breath

Frail, quick-growing plants 18 to 24 inches high, producing great numbers of small flowers in loose, graceful sprays. Especially valuable for cutting. Also fine for mixing with other flowers.

Pkts. 10c and 25c

**6020 Breck's Giant White.**

**6022 Elegans Rosea.** Pink.

**6023 Muralis.** Dwarf, trailing plants with pink flowers.

## Helichrysum Strawflower

The best-known of all the Everlastings or Immortelles, having a superficial resemblance to small chrysanthemums. Flowers should be gathered when only the outer bracts are unfolded, and suspended downward in a cool place to dry. They will grow in any sunny situation, making plants 2 to 4 feet high.

Pkts. 10c and 25c

**6026 White**

**6030 Violet**

**6027 Salmon**

**6031 Rose**

**6028 Crimson**

**6032 Choice Mixed**

**6029 Yellow**

**60341 COLLECTION, 6 colors for 50c.**

## Hibiscus • Rose-Mallow

**6035 Trionum (Africanus).** An easily grown, sun-loving annual from 1 to 2 feet high, with showy yellow flowers, brown in the center. The curiously inflated buds have a glassy appearance. Pkts. 10c and 25c.

## Hollyhock • Althea

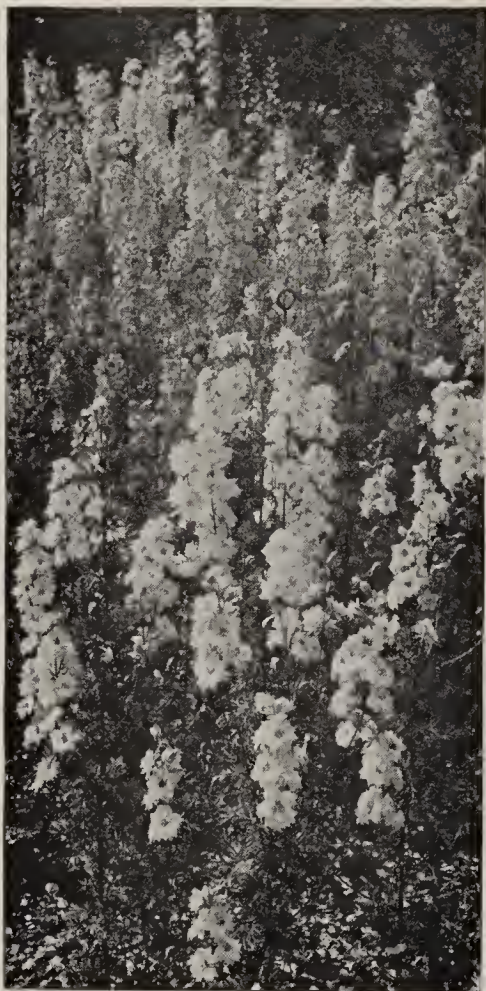
Annual Hollyhocks are relatively new garden plants. The older varieties are biennial, or sparingly perennial. This new strain will make blooming plants 4 to 5 feet high if sown early.

**6038 Double Mixed.** Pkts. 15c and 35c.

**6040 Single Mixed.** Pkts. 10c and 25c.



Helichrysum



Larkspur, White Spire in foreground,  
Exquisite Pink Improved in back

### Humulus • Hop

Quick-growing vines with luxuriant foliage valuable for covering trellises and verandas. Pkts. 10c and 25c

6042 Japonicus. Green foliage. 20 ft.

6044 Japonicus variegatus. Variegated foliage. 20 ft.

### Hunnemannia

#### Tulip Poppy

6046 Fumariæfolia. Somewhat similar to California Poppies, with finely divided foliage and large, clear yellow, tulip-shaped flowers 3 inches across on 2-foot stems. Superb cut-flower, continuing in bloom throughout the entire season. Pkts. 10c and 25c.

### Ipomoea • Morning-Glory

Annual climbers of rapid growth, excellent for covering arbors and trellises with luxuriant foliage, bearing bell-shaped flowers of many colors.

Pkts. 10c and 25c, except where noted

6048 Imperialis, Mixed. Japanese Morning-Glories have enormous flowers, spotted, striped, and flecked with many colors.

6049 Purpurea, Mixed. A fine, many-colored strain of the common Morning-Glory.



Ipomoea, Heavenly Blue

### Ipomoea, continued

6052 HEAVENLY BLUE. We offer an extra-early-blooming strain of this enormously popular and much sought after Annual Climber. Its extremely early-flowering habit, its compact growth, and its true heavenly blue coloring make it distinct and infinitely superior to all other strains. Pkts. 25c and 60c.

6056 Mexicana grandiflora alba. White Mexican Moonflower. Blooms at night. Pkts. 15c and 35c.

### Jacobaea (Senecio)

#### Groundsel

Strong-growing annuals with perfect little pompon flowers of many colors in late Summer. Valuable for cutting.

Pkts. 15c and 35c

6059 Crimson

6062 Rose

6060 Lilac

6063 White

6061 Purple

6064 Mixed

### Kenilworth Ivy

6066 Linaria Cymbalaria. A trailing, mat-like plant with tiny, ivy-shaped foliage and dainty little blue flowers with yellow throats. Good for rockwork or hanging-baskets. Pkt. 15c.

### Kochia • Burning Bush

6067 Trichophylla. A popular plant, sometimes called Mexican Firebush, or Summer Cypress, because of its symmetrical habit and resemblance to a coniferous evergreen. It is much used for temporary hedges, remaining bright green all Summer long, but at the approach of Autumn its foliage turns brilliant red. Pkts. 10c and 25c.

### Lantana

An optimistic flower, full of the comforting belief that on this earth there is more sun than shadow, and a lot more fun than grief.

Pkts. 15c and 35c

6068 Dwarf, Compact Hybrids. Flat heads of brilliantly colored flowers. Sow seed very early.

6069 Tall Hybrids, Mixed. 2 feet high.



Lavatera, Breck's Sunset

### Larkspur • Delphinium

BRECK'S GIANT IMPERIAL. Annual Delphiniums are usually called Larkspurs. They are very gay and are especially useful for mass bedding and cutting. Sow the seed where it is to bloom and thin the plants to stand a foot or more apart. This strain grows 3 to 4 feet high, producing fine spikes of well-filled flowers of many colors.

Pkts. 15c and 35c

6070 Blue Spire. Intense deep Oxford-blue.

6071 Exquisite Pink Improved.

6072 Lilac Spire.

6073 Carmine King. Deep carmine-rose.

6074 Exquisite Rose.

6076 White Spire.

6077 Imperial Mixed.

60781 COLLECTION, 6 varieties for 75c.

### Other Larkspurs

Pkts. 15c and 35c

6079 Azure Fairy. Cambridge blue.

6080 Breck's Blue Butterfly.

6081 Violet Queen. Violet-blue.

### Lavatera • Tree Mallow

A good hardy annual growing 3 to 5 feet high, producing large, funnel-shaped flowers like those of a hollyhock, which last a long time when cut.

Pkts. 10c and 25c, except where noted

6086 Splendens alba. White.

6087 Splendens rosea. Rose.

6089 Breck's Sunset. Deep rose-pink.

A showy new variety, and the best for bedding and cutting. Pkts. 15c and 35c.

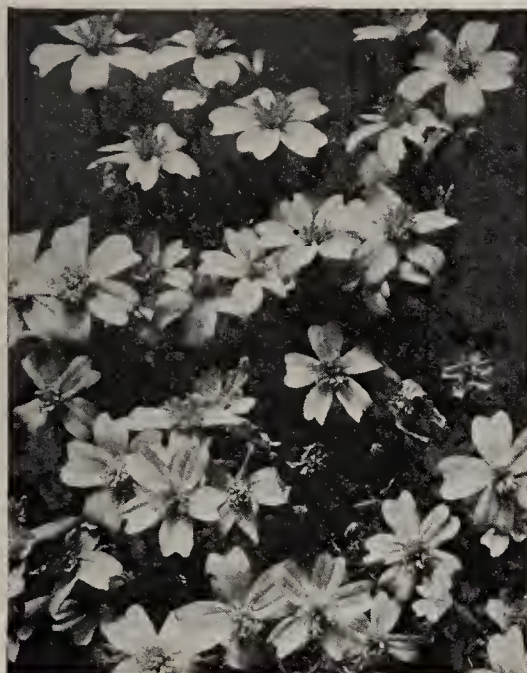
6092 Mixed.

### Leptosyne

6095 Maritima. Attractive plants with yellow, daisy-shaped flowers closely related to the annual corcopsis. Pkts. 15c and 35c.

### Limnanthes Meadow-Foam

6098 Douglasii. A low, rosette-shaped plant with small, fragrant, yellow and white flowers on foot-high stems. Excellent for damp, half-shady places. Pkts. 10c and 25c.



Marigold, Signata pumila

**Linaria • Toadflax**

6102 Breck's Hybrids. Slender annuals 18 inches high, with spikes of dainty flowers in a wide variety of pastel colors, resembling miniature snapdragons. Excellent for cutting and pot-culture. Pkts. 15c and 35c.

**Linum • Flax**

The annual varieties are very pretty, erect plants which may be grown close together. They bear an abundance of prettily colored flowers.

Pkts. 10c and 25c

- 6105 Cæruleum. Blue. 2 ft.  
6107 Rubrum. Scarlet Flax. 2 ft.

**Lobelia**

A group of dainty perennial plants usually grown as annuals for bedding and border purposes. Valued for their compact growth and profusion of flowers. Some are used for pot-culture and hanging-baskets.

- 6111 Compacta, Blue Wings. Clear, sparkling blue flowers. 4 in. Pkts. 25c and 60c.  
6112 Compacta, Crystal Palace. Deep, glowing blue. 4 in. Pkts. 15c and 35c.  
6114 Cambridge Blue. 4 in. Pkt. 25c.  
6117 White Gem. 4 in. Pkts. 10c and 25c.  
6118 Gracilis. Spreading habit suitable for vases and baskets. Flowers blue. Pkts. 10c and 25c.  
6119 Farquhar's Brilliant. Unusually large flowers of sapphire-blue, with sparkling white eyes. Pkt. 25c.  
6120 Speciosa. Blue flowers. Spreading habit. Pkts. 10c and 25c.



Marigolds, African and French

**Lupinus • Lupin**

Stunning, quick-growing annuals, with woolly foliage and stems, and erect spikes of prettily colored, pea-shaped flowers. Superb for cutting.

Pkts. 10c and 25c, except where noted

- 6121 Farquhar's Yellow. Pkt. 25c.  
6122 Farquhar's Pink. Pkts. 15c and 35c.  
6123 Cruckshanksii. Blue and yellow.  
6124 Hartwegii, Dark Blue.  
6125 Hartwegii, Light Blue.  
6126 Hartwegii, Rose.  
6127 Hartwegii, White.  
6128 Annual Mixed.

**Malope**

6133 Grandiflora, Mixed. Showy annuals with large, funnel-shaped flowers in shades of red, rose, and purple. Much like lavateras and hollyhocks. Pkts. 10c and 25c.



Lupin, Farquhar's Yellow

**Marigold • Tagetes**

Both the African and French Marigolds are easy, accommodating plants to grow and yield an astonishing color-range in shades of yellow, brown, and maroon in late Summer and Autumn. The African types are bold, handsome plants 2 feet or more high, while the French Marigolds are more compact and dwarf in habit, with smaller, more highly colored flowers. Both types are excellent for cutting.

**Double African**

- 6134 Guinea Gold. Superb flowers, 3 inches across, of loose, ruffled, frilled form and so intensely yellow that they are almost orange. The finest of all Marigolds for cutting. Pkts. 15c and 35c.  
6135 Breck's Sunburst, Lemon. Globular, perfectly double flowers, 4 to 5 inches in diameter, of clear lemon-yellow. Pkts. 15c and 35c.  
6136 Breck's Sunburst, Orange. Perfect globes of glowing orange, 4 to 5 inches in diameter. Pkts. 15c and 35c.  
6137 Breck's Sunburst, Mixed. Both colors. Pkts. 15c and 35c.  
6138 Dwarf Orange Prince. Differs from Breck's Sunburst, Orange, only in the compact habit of the plants which are not more than 2 feet high. Pkt. 25c.  
6142 Double African, Mixed. Pkts. 10c and 25c.

**Double French**

Pkts. 10c and 25c

- 6144 Dwarf, Choice Mixed.  
6145 Tall, Choice Mixed.  
6146 Breck's Dwarf Lemon.  
6147 Breck's Dwarf Orange.  
6148 Breck's Dwarf Mahogany.  
61491 COLLECTION, 3 varieties for 25c.

**Single French**

Pkts. 10c and 25c

- 6150 Breck's Pride of the Garden. Yellow, striped with maroon.  
6151 Legion of Honor. Golden yellow, with brown centers.  
6152 Signata pumila. Not a French Marigold but a very jolly, dwarf plant of similar habit, with miniature flowers in profuse abundance. A superb edging plant. Invaluable in all gardens.  
6154 Josephine. This is the loveliest of French Marigolds, with golden brown flowers having a thread-like golden edge. Varies considerably. Superb for cutting.



Mignonette

### Matthiola Evening-scented Stock

6156 **Bicornis**. An annual with flowers of no particular attractiveness which are deliciously fragrant in the evening. Indispensable for enhancing the night charm of the garden. Pkts. 10c and 25c.

### Matricaria • Feverfew

Strongly aromatic plants which bear a profusion of button-shaped flowers like miniature chrysanthemums. One of the many plants frequently called Bachelor's Buttons. Pkts. 15c and 35c

6159 **Golden Ball**. Yellow.

6160 **Silver Ball**. White.

### Mignonette

A well-known, old-fashioned flower of no great beauty, but highly prized for its fragrance, either in the garden or in mixed bouquets. The plants resent moving and seed should be sown where they are to bloom, thinning them to a foot or more apart. For Winter flowering, seed should be sown in July.

6171 **Breck's Colossal**. Immense spikes of reddish green, deliciously fragrant. Good greenhouse variety. Pkts. 25c and 60c.

6172 **Breck's Selected Giant Machet**. Red flowers. Pkts. 15c and 35c.

6173 **Allen's Defiance**. Red flowers. 18 in. Pkts. 10c and 25c.

6174 **Bismarck**. Reddish flowers; very fragrant. Pkts. 15c and 35c.

6176 **Golden Machet**. Yellow flowers. Pkt. 10c and 25c.

6177 **Odorata grandiflora**. Old-fashioned; sweet-scented. 1 ft. Pkts. 10c and 25c.

### Mimosa • Sensitive Plant

6180 **Pudica**. A most interesting plant with feathery foliage and dark pink flowers. It has the curious ability to fold its leaves and collapse if it is touched ever so lightly with the hand. Always arouses a great deal of interest. Pkts. 10c and 25c.

### Mirabilis • Four-o'Clock

6186 **Jalapa, Mixed**. These are bushy plants, making beds or borders 2 to 4 feet high, with red, white, pink, and yellow flowers, like small morning-glories, which open in late afternoon. Sometimes called the Marvel of Peru. Pkts. 10c and 25c.

### Nasturtium • Tropaeolum

Few plants reward the grower more liberally with beauty and downright pleasure than common Nasturtiums. Their fragrant flowers are most freely produced and have many merits for cutting. Two very distinct types exist—the Tall or Running varieties, which are excellent for scrambling over stone-piles, brush-piles, and trellises, and the Compact or Dwarf Nasturtiums which cannot be excelled for bedding and edging. For best results, Nasturtiums should be grown in rather poor soil in a sunny situation.

6194 **Golden Gleam**. A new variety which has captured the imagination of the world. The brilliant, golden yellow flowers are produced in unbelievable abundance. They are sweetly scented and fully double, an unusual characteristic in this family. No annual of recent introduction has met with such immediate popularity. Golden Gleam has won prizes and awards over all the world. It is a dwarf type, making runners about 10 inches long, blooming throughout the entire season. Pkt. 15c; oz. 50c.

### Dwarf Varieties

Pkt. 10c; oz. 20c; ¼lb. 50c, except where noted

- 6195 **Aurora**. Terra-cotta.
- 6196 **Beauty**. Yellow and scarlet.
- 6198 **Bronze**. Reddish gold.
- 6200 **Crimson**. Glowing red.
- 6201 **Crystal Palace Gem**. Yellow, spotted maroon.
- 6202 **Cloth of Gold**. Scarlet flowers. Yellow foliage.
- 6203 **Empress of India**. Crimson flowers. Dark leaves.
- 6204 **Golden King**. Yellow flowers. Dark leaves.
- 6205 **King of Tom Thumbs**. Scarlet. Dark leaves.
- 6206 **King Theodore**. Purple-garnet. Dark leaves.
- 6207 **Pearl**. Amber-white.
- 6208 **Queen of Tom Thumbs, Mixed**. Many colors. Leaves variegated.
- 6209 **Rose**. A deep shade of pink.
- 6212 **Yellow**. Pale shade.
- 6213 **Breck's Dwarf Rainbow Mixture**. Pkt. 10c; oz. 20c; ¼lb. 50c; lb. \$1.50.
- 62140 **COLLECTION**, 6 dwarf varieties for 50c.



Nasturtium



Nicotiana affinis Hybrids



Nemophila



Nemesia strumosa Suttonii

### Tall or Climbing Nasturtiums

Pkt. 10c; oz. 20c; ¼lb. 50c, except where noted

- 6215 Butterfly. Yellow, spotted salmon.
- 6216 Crimson. Velvety red.
- 6217 Edward Otto. Brownish lilac. Very odd and beautiful.
- 6218 King Theodore. Purple-garnet. Dark leaves. Very popular.
- 6220 Moonlight. Amber-white.
- 6221 Rose. Salmon-pink.
- 6222 Scarlet. Vivid red.
- 6223 Spitfire. Rosy scarlet.
- 6225 Sunlight. Bright orange.
- 6226 Twilight. Pale salmon.
- 6227 Vesuvius. Salmon-pink.
- 6228 Yellow. Sunflower-yellow.
- 6230 Breck's Tall Rainbow Mixture. Pkt. 10c; oz. 20c; ¼lb. 50c; lb. \$1.50.
- 62340 COLLECTION, 6 tall varieties for 50c.

### Nemesia

A very beautiful, quick-growing, early-blooming annual, both for bedding and cool greenhouse culture. Nemesias are closely related to snapdragons and produce a very brilliant display in the garden over a long period.

Pkts. 25c

### Strumosa Suttonii

Large heads of beautiful flowers on erect plants which make a splendid mass for bedding and afford flower-stems long enough for cutting.

- |              |            |
|--------------|------------|
| 6240 Blue    | 6246 Rose  |
| 6242 Crimson | 6248 Mixed |
| 6244 Orange  |            |

### Dwarf Varieties

Very compact plants, suitable for massed bedding, with flowers of unsurpassed brilliance.

- |                |                  |
|----------------|------------------|
| 6256 Blue Gem  | 6259 Orange King |
| 6257 Fire King | 6260 White Gem   |

### Nemophila • Love-Grove

Charming, quick-growing annuals of rosette-like habit, with inch-wide flowers in delicate colors on stems less than a foot high.

Pkts. 10c and 25c

- 6265 Insignis. Baby Blue-Eyes. Blue flowers with white centers.
- 6266 Mixed. Blue, lavender, and white.

### Nicotiana

#### Flowering Tobacco

The deliciously fragrant flowers have long, slender tubes and five-pointed, starry faces. Foliage large, bright green, and velvety, somewhat resembling that of tobacco. The seed is hardy and will establish the plants in out-of-the-way corners where they come up year after year. No flower is more valuable for producing an all-pervading, delicate fragrance in the garden at night.

Pkts. 10c and 25c, except where noted

- 6268 Breck's Snowstorm. (See Specialties, page 6.) A dainty variety of the greatest value in all gardens large or small. Forms low rosettes of foliage with showery sprays of miniature, snow-white, starry flowers on wiry stems. Fine for cutting. Deliciously fragrant. Pkt. 50c.
- 6269 Crimson Bedder. A showy new variety of compact habit, with large, brilliant red flowers. Pkt. 25c.
- 6270 Affinis. The old-fashioned Star of Bethlehem. Pure white. Fragrant. 3 ft.
- 6271 Affinis Hybrids. Pink, white, crimson, and intermediate shades.
- 6272 Sanderæ. Dark, velvety crimson.
- 6273 Sanderæ Hybrids. Glorious mixture of all colors.
- 6274 Sylvestris. Very tall, with drooping, long-tubed flowers, graceful and fragrant.

### Nierembergia Cup-Flower

- 6276 Frutescens. A shrubby plant used as an annual, with cup-shaped flowers of pale lilac edged white. Very free-flowering. Pkts. 10c and 25c.
- 6277 Gracilis. A creeping perennial 8 inches high, with reflexed white morning-glories, veined purple, and stained with gold. Pkts. 15c and 35c.

### Nigella

#### Love-in-a-Mist

A fine old-fashioned annual with curious, double flowers more than an inch across, nestled in feathery, bright green foliage. Height 18 inches.

Pkts. 10c and 25c

- 6281 Miss Jekyll, Blue
- 6282 Miss Jekyll, White
- 6283 Mixed

### Oenothera

#### Evening Primrose

- 6287 Acaulis (Taraxacifolia). A low, rosette-like plant with prostrate branches and fern-like foliage, bearing enormous white flowers tinged with pink. Pkts. 15c and 35c.

### Oxalis

- 6290 Tropaeoloides. A quick-growing, creeping perennial used as an annual, with brownish, clover-like foliage and pale yellow flowers. Pkt. 15c.
- 6291 Rosea. Trailing variety with clover-like foliage and bright rose-pink flowers. Pkt. 25c.



## Pansies

Years of careful hybridization, scientific selection, and intense cultivation have converted the old-fashioned Heartsease into a modern flower of superior size, substance, form, and color. We offer only strains of the giant type, with wonderfully marked and blotched flowers in the most brilliant colors. Pansies grow best in cool, moist, partially shaded locations. For early Spring flowers, the seed should be sown in August and the plants wintered over in a frame or in a sheltered nursery. Seed sown in early Spring will produce good plants for Autumn bloom. Bone fertilizer and pulverized sheep-manure are excellent helps in producing flowers of the highest quality.

Pkts. 25c and 60c, except where noted

- 6295 BRECK'S BOSTON, PRIZE MIXED.** Plants are compact and bushy, with long, deep roots which carry them through drought and heat. The giant flowers, of every conceivable color, are held on erect, rigid stems. A superb strain. Pkts. 50c and \$1.25.
- 6299 Breck's International, Prize Mixed.** Countless colors and markings are represented in this high-grade mixture for the florist or amateur.
- 6303 Mme. Perret.** Beautiful, velvety flowers of red and wine-color.
- 6304 Masterpiece.** Noted for the huge undulated or curled petals, giving the flowers a semi-double appearance. Colors exceptionally rich.

## Trimardeau or Giant-flowering

A very popular strain noted for its enormous flowers and the sturdy branching plants.

Pkts. 10c and 25c

- |                      |   |
|----------------------|---|
| 6310 Purple          | 6319 King of Blacks                       |
| 6311 Azure-Blue      | 6320 Lord Beaconsfield. Violet and white. |
| 6312 Bronze          | 6322 Pure White                           |
| 6314 Cardinal-Red    | 6325 Violet-Blue                          |
| 6315 Cornflower-Blue | 6328 Mixed                                |
| 6317 Golden Yellow   |   |
- 63291 COLLECTION, 6 colors for 50c.

## Roggli or Swiss Giants

A recent importation from Europe. Flowers are enormous and stems long and stiff, giving them a high value for cutting.

Pkts. 50c and \$1.25

- 6330 Alpen Glow. Brilliant red.
- 6332 Golden Prince. Yellow, with black eye.
- 6334 Lake of Thun. Fine dark blue.
- 6336 Mont Blanc. White, tinted lilac.
- 6338 Superb Mixture.

## Tufted Pansies

These are offered under *Viola cornuta*. See page 46.

## Petunias

These valuable garden plants are really perennials treated as annuals. The seed is frequently hardy enough to endure the Winter and come up year after year when once established, but the best Petunias are grown from fresh seed sown each year. They are the gayest of garden flowers, growing luxuriantly and blooming continuously from early Summer until killed by Winter cold.

### Breck's Single Giants

Pkts. 50c and \$1.25, except where noted

- 6356 Dwarf Giants of California.** An excellent, compact type, useful for pot-culture, with gloriously ruffled, colorful flowers, richly mottled and veined. Pkt. 50c.
- 6357 Breck's Ruffled Giants, Mixed.** Gigantic blooms of fantastic shape, brilliantly colored and richly veined in the throat.
- 6358 Breck's Rose Queen.** A charming variety of ruffled flowers, dainty rose-pink, illumined with gold and yellow in the throat. Pkt. 35c.
- 6362 Breck's Velvety Violet.** Superb glowing deep violet-blue flowers with a rich, velvety texture. Plants are vigorous and abundantly free flowering. A superb bedding variety.
- 6365 Breck's Velvety Wine.** Deep wine-red, similar in habit and size of bloom to Velvety Violet. Gorgeous as a cut-flower under artificial light, and a very valuable new Petunia for bedding.

### Breck's Double Giants

- 6366 Lady of the Lake.** Exquisite, double flowers of snowy whiteness, elegantly frilled and fringed. Very lovely. Pkt. 50c.
- 6367 Fringed Double Pink.** Huge blooms, deeply ruffled and fringed, and of an exquisite shade of rose-pink, illumined with yellow deep in the heart of the flowers. Pkt. 50c.
- 6368 Breck's Double Prize, Mixed.** A special selection producing a large percentage of splendid double, and magnificently fringed flowers in all colors. Pkts. 50c and \$1.25.
- 6370 Choice Double, Mixed.** Exceptionally fine. Remarkable, gigantic, double flowers of finest texture in all hues and markings. Pkts. 25c and 60c.

### Single Bedding Varieties

This is a race of smaller-flowered Petunias of compact habit, which bloom with unparalleled freedom. Valuable for garden display.

Pkts. 10c and 25c

- 6372 Pure White.**
- 6374 Howard's Star.** Rich crimson, with white star in center.
- 6375 Crimson.**
- 6376 Rose of Heaven.** Clear rose-pink, deeper and richer than Rosy Morn.
- 6377 Rosy Morn.** Dainty pink, with white centers. Very effective.
- 6378 Snowball.** Clear crystal and white.
- 6380 Choice Mixed.** Handsome for informal bedding, baskets, vases, etc.



Poppy, Shirley

### Balcony Petunias

Dwarf, compact plants 9 to 12 inches high, useful for window-boxes, edging, and formal bedding.

Pkts. 10c and 25c

- |                 |                   |
|-----------------|-------------------|
| 6382 Blue       | 6388 Rose         |
| 6384 Dark Red   | 6389 Choice Mixed |
| 6386 Pure White |                   |

### Phacelia

6390 *Campanularia*. A quick-growing annual with handsome foliage and erect stems 9 inches high, bearing inch-wide flowers of vivid blue, lightened with white stamens in the center. Pkts. 10c and 25c.

## Phlox Drummondii

### Tall Varieties

Gayest, brightest, and most floriferous of the entire Phlox family, these brilliant annuals are superb for Summer bedding, coming in bloom early and continuing for several months. The tall varieties have some value for cutting. Plants about 1 foot high or slightly more.

Pkts. 10c and 25c

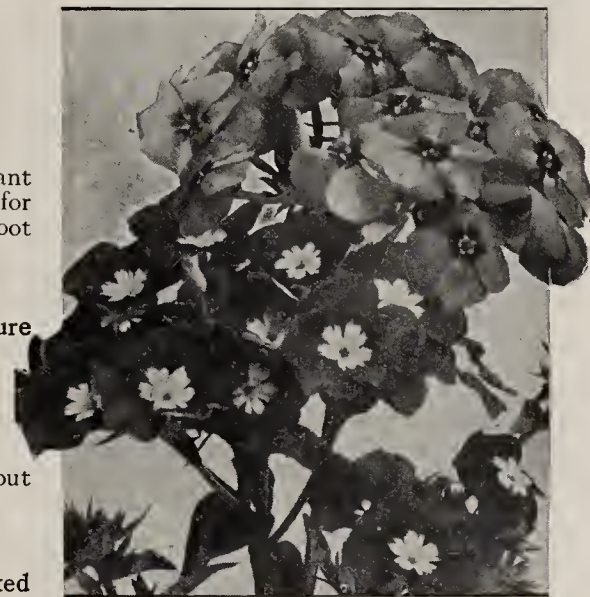
- |                                     |                  |                            |
|-------------------------------------|------------------|----------------------------|
| 6395 Blood-Red                      | 6398 Salmon-Pink | 6404 Yellow                |
| 6396 Blush-Pink                     | 6399 Purple      | 6405 Breck's Prize Mixture |
| 6397 Scarlet, White Eye             | 6400 Pure White  |                            |
| 64091 COLLECTION, 6 colors for 50c. |                  |                            |

### Dwarf Varieties

Especially valuable for edgings and for low, compact, formal beds as it grows but 6 inches high. Very showy, and one of the finest Summer bedding plants.

Pkts. 15c and 35c

- |                                     |                  |                   |
|-------------------------------------|------------------|-------------------|
| 6410 Apricot                        | 6415 Salmon-Rose | 6418 Yellow       |
| 6413 Crimson                        | 6417 White       | 6419 Choice Mixed |
| 64201 COLLECTION, 5 colors for 60c. |                  |                   |



Phlox Drummondii

## Physalis • Chinese Lantern Plant

6425 *Francheti*. Not especially ornamental in the garden but the brilliant red seed-vessels are very effective if cut in Autumn and dried for Winter bouquets. The plant is a perennial of vigorous growth which will bloom the first year if the seed is sown early. Pkts. 10c and 25c.



Petunia, Breck's Ruffled Giants

## Poppy

For sheer grace of habit and dainty silky texture of petals, no flower can come within miles of the annual Poppy. The modern strains abound in delicate tints and unexpected hues, much daintier, softer, and more exquisitely lovely than the old types. Sow the seed very early in Spring, where the plants are to bloom, as they cannot be transplanted successfully. Thin the plants to stand 9 to 10 inches apart. Several successive sowings will produce flowers for many weeks in Midsummer.

6428 *Farquhar's Peerless Mixture*. A wonderful blend of single and double Poppies in a bewildering range of colors, including delicate tints and selfs of dazzling hues. Superb for broadcasting or naturalizing for spectacular garden effects. Pkts. 15c and 35c.

### Single Varieties

Pkts. 10c and 25c, except where noted

- 6430 *Breck's Selected Shirley, Mixed*. The finest type of annual Poppies, with broad, silky, frilled flowers, many flecked and edged with contrasting colors. Special care is taken to include the new terra-cotta, salmon, chamois, and allied tints which are so delicate and rare. Grows 1½ to 2 feet tall.
- 6438 *Flanders Field*. A selection from the wild Field Poppy of Belgium and Flanders. Brilliant scarlet with black centers. Height 18 inches.
- 6440 *Glaucum*. Tulip Poppy. Big flowers of dazzling scarlet on dwarf plants, 1 foot high.
- 6446 *Miss Sherwood*. Charming, silky white flowers, tinted with rose-pink. 2½ feet.
- 6450 *Picotee*. Snow-white, with crimson edge.
- 6451 *Shirley, Wild Rose*. Clear pink. Pkts. 15c and 35c.

FOR DOUBLE POPPIES, SEE PAGE 30



Portulaca

6495 *Aureum*. A low edging plant, 6 to 8 inches high, with finely cut, feathery, bright yellow foliage. Pkts. 10c and 25c.

## Double Poppies

Pkts. 10c and 25c, except where noted

6455 *Double Shirley, Eldorado*. Marvelously beautiful flowers of double and semi-double form, of all conceivable colors. Pkts. 15c and 35c.

6460 *Carnation-flowered, Mixed*. Sturdy plants with heavy foliage and huge, heavily fringed blooms double to the center in many colors.

6466 *Mikado*. Striped Japanese Poppy. A magnificent, double flower like a Japanese chrysanthemum, brilliant red, lined and edged with white.

6468 *Peony-flowered, Mixed*. Immense, double, globular flowers of snowy colors, somewhat resembling peonies.

## Pyrethrum Golden Feather

## Rhodanthe · Everlasting

6503 *Manglesii, Mixed*. Slender little plants with small pink heads of chaffy flowers, suitable for Winter bouquets when dried. Pkts. 10c and 25c.

## Ricinus · Castor-Oil Plant

Ornamental plants which have a most exotic appearance in northern gardens. They grow quickly from seed, attaining astonishing heights, producing foliage of tropical effect and curious spiny clusters of flowers and seeds.

6506 *Borboniensis*. Large, dark green foliage and stems. Pkt. 10c; oz. 35c; ¼lb. \$1.00.

6507 *Cambodgensis*. Large, reddish bronze leaves and purple stems. Pkt. 10c; oz. 35c; ¼lb. \$1.00.

6510 *Sanguineus*. Red stems and fruit. Bronze foliage. Pkt. 10c; oz. 25c; ¼lb. 75c.

6511 *Zanzibarensis maculatus*. Bronze foliage mottled with red. Huge plants. Pkt. 10c; oz. 35c; ¼lb. \$1.00.

6512 *Zanzibarensis, Mixed*. Enormous plants with foliage of pale green, varying to brownish purple. Pkt. 10c; oz. 25c; ¼lb. 75c.

## Rudbeckia · Coneflower

Bright, daisy-like annuals which grow quickly from seed, blooming in late Summer and Fall. Excellent for cutting.

Pkts. 10c and 25c

6515 *Amplexicaulis*. Pure golden yellow.

6516 *Bicolor superba*. Bright yellow flowers, with red centers.

## Salpiglossis · Painted Tongue

An aristocratic member of the Petunia family. Erect plants, with wide-open flowers of velvety texture, so intricately mottled, veined, and modified by overlaying colors that they seem to be stamped from iridescent metal. Superb for cutting and garden decoration.

Pkts. 10c and 25c

6520 *White and Gold*    6526 *Purple and Gold*    6532 *Violet and Gold*

6522 *Crimson*    6528 *Rose and Gold*    6534 *Violet*

6524 *Primrose*    6530 *Scarlet and Gold*    6536 *Mixed*

65441 *COLLECTION*, 6 entirely distinct colors for 50c.

## Salvia · Sage

Annual bedding plants bearing long spikes of attractive flowers which remain in good condition for many weeks. Most of them should be started early.

6548 *Blue Beard*. Splendid bright purple variety. Compact and handsome. Pkts. 15c and 35c.

6550 *Farinacea*. A perennial which will bloom the first year from seed. Produces long, mealy blue spikes of an exquisite tint. Fine for cutting. Pkts. 15c and 35c.

6551 *Farinacea, Blue Bedder*. An excellent form of this popular Salvia, slightly dwarfer and more compact. Flowers of a deeper blue. Pkt. 25c.

6552 *Patens*. A perennial type which blooms the first year from seed. Flowers bright blue. Pkts. 25c and 60c.

6554 *Splendens*. Well-known popular Scarlet Sage. Pkts. 10c and 25c.

6556 *Splendens, Bonfire*. An improved Scarlet Sage, 2 feet high, of compact habit, with an abundance of blazing red flowers. Pkts. 15c and 35c.

6560 *Splendens, Zurich*. A low, compact variety of *Splendens*, with long, scarlet flower-spikes. Pkts. 25c and 60c.



Salpiglossis

## Sanvitalia

6565 *Procumbens fl.-pl.* A superb edging and ground-cover plant, with handsome dark foliage and low, trailing branches. Covered throughout the season with an enormous number of tiny, double, clear yellow, zinnia-like flowers which last for weeks without fading. Pkts. 10c and 25c.

## Saponaria

Quick-growing, half-succulent plants about a foot high which cover the ground quickly and produce an abundance of small, showy flowers.

Pkts. 10c and 25c

6571 *Calabrica*. Pink.

6573 *Vaccaria*. Pale rose.

## Scabiosa

### Mourning Bride

One of the most important annuals for cut-flowers, the *Scabiosas* or Pin-Cushion Flowers bloom on long, slender stems, which are exceedingly graceful when cut. Sow early and grow quickly in the cool part of the season. The flowers should be kept cut to insure continuous blooming.

Pkts. 10c and 25c, unless otherwise noted

6580 Breck's Special Mixture.

6582 Cherry-Red.

6584 Flesh-Pink.

6585 Giant Loveliness. Delicate salmon. Pkts. 25c and 60c.

6586 King of the Blacks.

6588 Lavender (Azure Fairy).

6590 Peach Blossom. Pkts. 15c and 35c.

6594 Rose.

6595 Shasta. Immense, pure white flowers. Pkts. 15c and 35c.

6598 Yellow. Very pale.

66091 COLLECTION, 6 varieties for 50c.

## Schizanthus

### Butterfly-Flower

Erect, delicately fashioned annuals, with very dainty, impossibly fragile blossoms like miniature orchids. Valuable for pot-culture and Summer bedding.

6614 Breck's Excelsior Hybrids. Unsurpassed for greenhouse culture, producing unusually large flowers of white, buff, and rose-color, mottled and blotched like fancy pelargoniums. Pkts. 50c and \$1.25.

6618 *Retusus*. Scarlet and orange. Pkts. 15c and 35c.

6620 *Retusus albus*. White with yellow blotch. Pkts. 15c and 35c.

6622 *Retusus*, Pink Beauty. Exquisite rose tint. Pkt. 50c.

6624 *Wisetonensis* Hybrids. A special type, particularly adapted for the house or conservatory. Flowers soft pink, dark brown, and intermediate shades. Pkts. 25c and 60c.

6626 Choice Mixed. Pkts. 10c and 25c.

## Schizopetalon

6630 *Walkerii*. A strange little annual, and the only flower in existence which has an absolutely square outline. The petals are cut to mere shreds and the fragrance is delicious. An edging or low border plant. Pkt. 25c.

## Sedum • Stonecrop

6635 *Cæruleum*. The only blue-flowered *Sedum* and the only annual variety which is commonly cultivated. A very charming low plant with foliage somewhat like that of *S. album*. Flowers lavender-blue. Pkt. 25c.

## Silene • Catchfly

Pkts. 10c and 25c

6640 *Armeria*, Mixed. Erect, quick-growing plants somewhat like sweet williams. Flowers pink, rose-pink, or red.

6644 *Pendula*, Double Mixed. A dwarf annual 10 inches high, with clusters of flesh-colored, double flowers.

## Statice • Limonium

Dwarf plants, producing branching clusters of dry, chaffy flowers suitable for Winter bouquets.

Pkts. 10c and 25c, except where noted

6648 *Suworowii*. A graceful plant, 18 inches high, with dense spikes of rosy carmine flowers. Pkt. 25c

6650 *Sinuata*, Blue

6652 *Sinuata*, White

6655 *Sinuata*, Yellow

6657 *Sinuata*, Mixed

## Stocks • Gilliflower

One of the most famous garden annuals, and deliciously fragrant. Many races have been evolved so that many different types exist. They should be started early, grown without check, and heavily fertilized for best effects.

6658 Breck's Apricot Beauty. Undoubtedly this is the finest Stock which was ever introduced to American gardens. Plants grow quickly, come into bloom early, and continue to flower without cessation until cut down by a hard freeze. The flowers are double, of delicate apricot-pink and cream, a most attractive and exquisite shade. So few singles are produced that the seed may be said to be 100 per cent double. Unsurpassed for cutting and garden decoration. See color plate. Pkt. 50c.

## Breck's Perfection

### Cut-and-Come-Again

An extremely beautiful strain with big spikes of unusually large flowers steadily produced from Midsummer until frost. The range of color is exceptionally broad. Height 2 feet. Pkts. 15c and 35c

6660 Blood-Red

6662 Canary-Yellow

6666 Dark Violet

6670 Silvery Lilac

6674 Rosy Pink

6680 White

6682 Mixed

66841 COLLECTION, 6 colors for 75c.



Statice Suworowii



Scabiosa, Peach Blossom



Breck's Perfection Cut-and-Come-Again Stocks

### Breck's Giant Imperial Stocks

An excellent, early-blooming class noted for its high percentage of double flowers and sturdy, free-flowering habit.

Pkts. 25c and 60c

- |                                   |                     |
|-----------------------------------|---------------------|
| 6711 Antique Copper.              | 6715 Golden Rose.   |
| 6712 Buttercup-Yellow.            | 6717 Old-Rose.      |
| 6713 Elk's Pride. Intense violet. | 6718 Shasta. White. |
|                                   | 6719 Mixed.         |

67201 COLLECTION, 6 varieties for \$1.25.

### Giants of Nice

A French strain, useful for Summer blooming or Winter forcing. Spring-sown plants come into bloom within 9 to 10 weeks and continue over an unusually long season.

Pkts. 25c and 60c

- |  |
|--|
| 6721 American Beauty. Rose-pink.       |
| 6724 Beauty of Nice. Flesh-pink.       |
| 6726 Mont Blanc. Magnificent white.    |
| 6728 Monte Carlo. Canary-yellow.       |
| 6734 Souvenir de Monaco. Rich crimson. |
| 6736 Summer Night. Deep blue.          |
| 6738 Choice Mixed.                     |

67391 COLLECTION, 6 varieties for \$1.25.



Sweet Pea, Hawmark Pink

## Sunflower · *Helianthus*

Somewhat coarse plants of robust habit, with bold flowers in shades of yellow. Tall varieties are useful for garden decoration, and the dwarf types have high value as cut-flowers.

Pkts. 10c and 25c, except where noted

### Single Varieties

- 6750 *Cucumerifolius*. Miniature Sunflower. Rich yellow, single blooms with shining black centers, borne abundantly from July until frost on plants 4 feet high.
- 6752 *Giant Russian*. The common, tall Sunflower, with immense foliage and flowers of enormous size. Grows 7 to 8 feet high.
- 6754 *Henry Wilde*. Orange flowers with shining black centers on plants 3 feet high.
- 6758 *Orion*. A charming variety with quilled yellow flowers like cactus dahlias on plants 4 feet high. Pkts. 15c and 35c.
- 6760 *Red Hybrids*. Sturdy plants, 6 feet high or more, with variable flowers showing shades of yellow, orange, chestnut, copper mottled red and brown.

### Double Varieties

- 6765 *Californicus*. Plants 4 feet high, with large, double flowers of perfect form.
- 6767 *Globosus fistulosus*. Globe or Dahlia Sunflower. Sturdy plants with large, double flowers of bright saffron-yellow.

## Sweet Peas

Sweet Peas owe their enormous popularity to their delicious fragrance and captivating grace. They have little or no merit for garden decoration and few or no superiors as cut-flowers. The plants are vines which may reach 5 to 6 feet. Their flowers are borne on long, stiff stems from the axils of the leaves, in clusters of three or four. Much effort and enthusiasm have been devoted to improving Sweet Peas, and the modern varieties which we offer here exemplify the advance which has been made. All inferior varieties have been discarded, and only the best of the new retained. Our customers may depend on getting only the very finest largest-flowering varieties. It is important that Sweet Peas should be planted early in deeply prepared soil. Late March or early April is an excellent time. The seed should be sown at the bottom of a 6-inch trench which is filled in as the seedlings grow, thus insuring that the roots lie deep in the cool soil. They should be cultivated regularly, watered during dry weather, and the flowers should be religiously picked every day in order to prevent the formation of seed. It will pay to inoculate the seed before sowing with Stimulerm.

### Breck's Giant Spencers

- 6775 **Exhibition Mixture**. Most gardeners enjoy a riot of color in Sweet Peas. This is the finest possible combination of colors assembled from varieties of the Spencer or Orchid-flowering type, embracing the entire color-range. Recommended for general garden use. Pkt. 10c; oz. 25c; ¼lb. 75c; lb. \$2.50.

### Named Varieties in Separate Shades

Pkt. 10c; oz. 50c; ¼lb. \$1.50, unless otherwise noted

#### Bicolor

- 6784 *Blanche Ferry*. Standards rose; wings white. An old favorite.
- 6786 *Angele*. Bluish mauve, suffused pink.

#### Blue

- 6795 *Gleneagles*. Rich lavender-blue. A large flower.
- 6804 *Heavenly Blue*. Soft shade of Delphinium blue.
- 6805 *Reflection*. Clear-toned blue. An exquisite shade.
- 6807 *Jack Cornwall, V. C.* Deep violet.

#### Blush

- 6816 *Elegance*. A lovely blush-lilac suffused with pink.
- 6819 *Valentine*. A pleasing shade of soft blush-pink.

# Fertil-potted ROSES

Guaranteed to Grow

THIS IS A PRICE-LIST AND ORDER BLANK

USE THIS GREEN SHEET FOR ORDERING

BY ARRANGEMENT with the inventors of this ingenious method of packing, we offer the following selection of strong, two-year-old, dormant budded Roses. Each plant is securely encased in a cardboard box with its roots firmly embedded in a block of specially prepared peat moss.

Neither roots nor tops have ever been exposed to the drying air, and thus the entire store of vitality in the plant is preserved for your garden.

Planting is extremely simple. Be sure to read and carefully follow the planting instructions enclosed in each package. For success, this is important.

NOTICE. It is mutually agreed that liability for untruthfulness to name or failure to grow is confined to free replacement and in no cash refund. Replacement will be made during the current planting season if possible and not later than the next Spring planting season, provided the entire plant and wooden label are returned to us at the time the complaint is registered.

Quantity Wanted	HYBRID TEA ROSES	PRICE	Quantity Wanted	HYBRID TEA ROSES	PRICE
	E. G. Hill Dazzling scarlet	\$1.00		Max Krause. <i>New.</i> Golden yellow	\$2.25
	Essence. <i>New.</i> Deep crimson	1.50		Meyrouw G. A. van Rossem Golden yellow	1.00
	Etoile de France Dark crimson	1.00		Mrs. Aaron Ward Tawny yellow	1.00
	Etoile de Hollande Bright red	1.00		Mrs. Erskine Pembroke Thom Lemon-yellow	1.00
	Francis Scott Key Crimson	1.00		Mrs. Pierre S. du Pont Pure yellow	1.00
	General MacArthur Crimson-scarlet	1.00		Rev. F. Page-Roberts Golden yellow	1.00
	Hadley Rich crimson	1.00		Roslyn Orange-yellow	1.00
	Mary Hart. <i>New.</i> Velvety blood-red	1.75		Souvenlr. <i>New.</i> Golden Talisman	1.25
	Red Radiance Clear red	1.00		Souvenlr de Claudius Pernet Sunflower-yellow	1.00
	Briarcliff Rose-pink	1.00		Ville de Paris Pure sun-yellow	1.00
	Dame Edith Helen Bright pink	1.00		Kaiserin Auguste Viktoria White	1.00
	Edith Nelile Perkins Salmon-pink	1.00		Mme. Jules Bouché Snowy white	1.00
	Editor McFarland Pink	1.25		Autumn Burnt orange-buff	1.25
	Gov. Alfred E. Smith Salmon-gold	2.25		Countess Vandal. <i>New.</i> Copper-salmon	1.75
	Mme. Edouard Herriot Orange-pink	1.00		Dazla. <i>New.</i> Brownish orange; semi-single	1.00
	Miss Rowena Thom Glowing pink	1.00		Dotty Bronze tint	1.00
	Radiance Cameo-pink	1.00		Heinrich Wendland Copper-red	1.25
	Willowmere Shrimp-pink	1.00		Los Angeles Coral shaded gold	1.00
	Amelia Earhart Yellow	2.25		Margaret McGredy Brick-red	1.00
	Golden Dawn Yellow	1.00		Mrs. Sam McGredy Scarlet-copper-salmon	1.50
	Joanna Hill Golden yellow	1.00		President Herbert Hoover Pink, gold, and orange	1.00
	Louise Krause Yellow with orange tints	1.50		Talisman Red and yellow	1.00

FOR ADDITIONAL VARIETIES, SEE OTHER SIDE

Quantity Wanted	HYBRID PERPETUAL ROSES	PRICE	Quantity Wanted	CLIMBING ROSES	PRICE
	American Beauty Cerise-red	\$1.00		Allen's Fragrant Pillar (Ever- blooming Mme. Grégoire Staechelin). <i>New.</i> Pink.	\$1.50
	Frau Karl Druschki Pure white	1.00		Blaze (Everblooming Paul's Scarlet Climber). <i>New.</i> Scarlet-red	2.25
	Henry Nevard Brilliant red	1.00		Climbing American Beauty Rose-red	1.00
	Mme. Albert Barbier Cream-yellow	1.00		Glenn Dale Lemon-white	1.00
	<b>Polyantha or "Baby" Roses</b>			Golden Climber Yellow	2.25
	Gruss an Aachen Bright pink	1.00		Jacotte Coppery yellow	1.00
	Gloria Mundi Salmon	1.00		New Dawn Light pink	1.75
	Sparkler Crimson	1.00		Mme. Grégoire Staechelin (Spanish Beauty). Pink.	1.00
				Paul's Scarlet Climber Scarlet	1.00
				Primrose Primrose-yellow	1.00

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### For Special Memoranda Regarding This Order

 Your Name and Address Here

*Name in Full*

*Street and Number or R.F.D.*

*Town or City*

*State*

*Shipping Address if different from above*

Tear out and use this green order sheet for all orders calling for Fertil-potted Roses. Fill in the number and the prices of all varieties wanted. Enclose check or postal money order, or if you have a charge account check here ☐ and mail to

**BRECK'S**

85 STATE STREET, BOSTON, MASS.

## SPENCER SWEET PEAS, continued

Pkt. 10c; oz. 50c; 1/4 lb. \$1.50, unless otherwise noted

## Carmine

- 6823 Brilliant Rose.  
6825 Renown. Carmine-pink.

## Cerise

- 6829 Flamingo. Intense scarlet.  
6835 Fiery Cross. Bright orange.  
6838 Hawlmark Cerise. Salmon.

## Cream and Cream-Pink

- 6848 Daffodil. Rich, creamy white.  
6855 Mary Pickford. Creamy salmon.  
6858 Matchless. Dainty creamy white.  
6860 Susan. Cream and lavender.

## Crimson

- 6867 Crimson King. Ox-blood-red.  
6869 Sybil Henshaw. Glowing red.

## Lavender

- 6873 Austin Frederick Improved. Giant flowers; pure shade of lavender.  
6875 Gladys. Lilac.  
6879 Hawlmark Lavender. Clear tone.  
6881 Mermaid. Good lavender.  
6885 Powerscourt. A famous variety.

## Maroon

- 6896 The Sultan. Dark, velvety shade.  
6901 Warrior. Very dark, almost chocolate.

## Orange and Orange-Scarlet

- 6905 Pirate Gold. Golden orange. Pkt. 25c; oz. \$1.00.  
6913 Mammoth. Blazing orange.  
6915 Gold Crest. Orange-salmon.  
6922 Tangerine Improved. Glowing orange.

## Picotee

- 6930 Jean Ireland. Cream edged pink.  
6936 Youth. Pure white edged rose.

## Pink

- 6945 Elfrida Pearson. Shell-pink.  
6948 Hawlmark Pink. Flushed salmon.  
6951 Hawlmark Salmon. Glorious pink.  
6954 Hercules. Mammoth rose.  
6957 Miss California. Orange-salmon.

## Purple

- 6960 Royal Purple. Rich, true purple.

## Scarlet

- 6964 Hawlmark Scarlet. Fine red.  
6977 Ruddigore. Brilliant scarlet.

## White

- 6982 Avalanche. Glistening white.  
6990 Giant White. Enormous.  
6994 King White. Large; waved,

## Early-flowering or Long-Season Spencers

This strain is much used for indoor forcing, blooming well during the Winter, and if sown outdoors comes into bloom several weeks ahead of the usual Spencer type.

Pkt. 15c; oz. \$1.00

- 7021 All White. Pure white.  
7023 Amethyst. Royal purple.  
7025 Aviator. Dazzling red.  
7027 Blanche Ferry. Pink and white.  
7030 Blue Bonnet. Rich blue.  
7032 Eldorado. Glowing orange.  
7035 Fair Maid. Blush-pink.  
7037 Glitters. Cerise.  
7039 Grenadier. Dazzling scarlet.  
7042 Lady Gay. Shrimp-pink.  
7044 Majestic Rose. Brilliant pink.  
7045 Mrs. Kerr. Salmon-orange.  
7057 Sweet Lavender. Pure lilac.  
7061 Zvolanek's Rose. Giant pink.  
7075 Choice Mixture. All colors.

## Grandiflora or Old-fashioned Sweet Peas

- 7077 Breck's Boston Mixture. A superb combination of all shades of the charming old-fashioned type, with smooth, erect standards, deliciously fragrant. Oz. 10c; 1/4 lb. 35c; lb. \$1.00.

## Sweet William

- 7080 Breck's Annual Mixed. A new strain, blooming the first year from seed. The fragrant flowers are very large, and beautifully marked with many colors. Pkts. 10c and 25c.

## Sweet Wivelsfield

- 7082 An interesting Hybrid Pink with characters of both the Sweet William and the China Pink. Very free-flowering and lovely either for garden decoration or cutting. Pkt. 35c.

## Thunbergia

A delicate vine with neat foliage and extremely pretty flowers. Used for hanging-pots, vases, etc.

Pkts. 10c and 25c

- 7085 Alata. Yellow, with black eye.  
7087 Mixed. Includes several shades.

## Tithonia

- 7089 Speciosa. A quick-growing annual, 6 to 10 feet high, with rough, ornamental foliage and long-stemmed, brilliant scarlet-orange flowers, resembling in some ways enormous single French marigolds or single dahlias. A superb background plant, and excellent for cutting. Pkt. 50c.



Annual Sweet William

## Torenia

Pkts. 25c

- 7090 Bailloni. A prostrate plant 2 to 3 inches high, with curiously shaped brilliant yellow and brown flowers. Excellent in partially shaded positions as an edging or ground-cover.  
7091 Fournieri, White Wings. An erect type, 6 inches to a foot high, with odd, snow-white flowers marked with yellow. Good bedder in half-shady places. Excellent also for greenhouse or pot-culture.  
7092 Fournieri grandiflora. Flowers velvety violet-blue.  
7093 Fournieri, Mixed.

## Tropaeolum

- 7098 Canariense. Canary-Bird Vine. A quick-growing, annual climber, somewhat resembling the nasturtium in appearance, with curiously cut yellow flowers, having a vague resemblance to a canary bird in flight. Pkts. 10c and 25c.

Virginian Stock  
Malcomia

- 7099 Mixed. A pretty, slender annual with graceful sprays of small, brightly colored flowers. A good edging plant. Pkts. 10c and 25c.



Tithonia speciosa

## Verbena

Noble bedding plants of the highest merit, combining quick, vigorous growth with vivid color and long-continued bloom. Varieties have recently been much improved, producing broad heads of large flowers. Pkts. 15c and 35c

### Breck's Mammoth

- 7100 Royale. Glorious blue, with creamy eye.
- 7102 Giant Salmon-Pink. A uniform shade.
- 7103 Luminosa. Shining flame-pink.
- 7105 Rose-Cardinal. Brilliant pink, with white eye.
- 7106 Etna. Intense scarlet, with creamy eye.
- 7109 Snowdrift. Large; white.
- 7110 Mixed. All colors.

### Other Strains

- 7114 Ellen Willmott. Very large salmon-rose flowers with white eyes.
- 7116 Lemon Verbena (*Aloysia citriodora*). An aromatic plant of a different family, with lemon-scented foliage useful for mingling with other flowers.
- 7118 Erinoides (*Pulchella*). A perennial grown as an annual. Trailing, hairy plant with bright blue and lilac flowers.
- 7120 Venosa (*Rigida*). An erect plant, 1 to 2 feet high, with purplish flowers in spikes. A perennial which blooms the first year from seed.

## Vinca rosea • Madagascar Periwinkle

Popular Summer bedding plants, 2½ feet high, with luxuriant dark foliage and large, single flowers all Summer. Excellent for formal borders. Pkts. 15c and 35c

- 7125 Pure White
- 7126 Bright Rose
- 7127 White, with Rose Eye
- 7128 Mixed

## Viscaria • Rock Lychnis

Dainty little annuals bearing attractive flowers an inch across on slender, 8-inch stems. Fine for edging and cutting.

Pkts. 15c and 35c, except where noted

- 7131 Rosy Gem. Rose-pink. Pkts. 25c and 60c.
- 7132 Innocence. White.
- 7133 Loyalty. Blue.

## Wallflower

Highly prized old-fashioned plants, commonly grown as perennials. Valued for their fragrance.

Pkts. 10c and 25c

- 7140 Brown
- 7141 Red
- 7142 Yellow
- 7143 Mixed

## Xeranthemum • Immortelles

- 7150 Choice Mixed. Graceful little everlasting daisies of many charming colors. One of the finest flowers for Winter bouquets when dried. Pkts. 10c and 25c.

## Breck's Zinnias

No garden of annual flowers could get along without a bed of Zinnias. The big, bold plants bear blooms of many bright colors, long lasting and freely produced. They are as easy to grow as anything, affording never-ending pleasure from the time they come into bloom until frost. Like all other popular flowers, many distinct types have been developed, some bearing flowers of enormous size and others which are jewel-like miniatures of their larger brothers and sisters.

Until the advent of the Dahlia-flowered types, the Giants listed below were the largest and showiest. Now, of course, the Dahlia-flowered are the royalty of the race in size of bloom, stature, and in glorious colors. No garden of annual flowers is complete without Zinnias. The many types fit every garden need, producing massive color effects or dainty miniature borders according to the type selected.

### Breck's Giant

Very double blooms 3 to 4 inches across, on long, stiff stems, admirable for cutting. 2 ft. Pkts. 10c and 25c

- 7153 Burnt-Orange
- 7157 Crimson
- 7159 Flesh-Color
- 7161 Golden Yellow
- 7163 Lavender
- 7164 Dark Maroon
- 7179 Breck's Giant Mixed
- 7167 Rose
- 7169 Salmon
- 7171 Scarlet
- 7173 Sulphur-Yellow
- 7175 Violet
- 7177 White

71841 COLLECTION, 6 varieties for 50c.



Verbena, Breck's Mammoth



Zinnia, Breck's Giant

## Breck's Zinnias

### Breck's Dahlia-flowered

A new type with broad, curled petals, loosely arranged, including some delicate tints and shades heretofore unknown in this family. Especially fine for cutting and garden effects. The plants are vigorous, growing 30 inches or more high.

Pkts. 15c and 35c

- 7199 Lemon Beauty.
- 7202 Crimson Monarch.
- 7204 Dream. Lavender.
- 7206 Exquisite. Light rose.
- 7208 Golden State. Orange.
- 7210 Old Rose. Fine shade.
- 7212 Oriole. Orange and gold.
- 7214 Polar Bear. White.
- 7216 Breck's Special Mixture. All colors.
- 72191 COLLECTION, 6 varieties for 75c.

### Breck's Dwarf Defiance

An intermediate type, ideal for cut-flowers, having double, formal blooms of medium size on excellent stems. Plants 15 inches high.

Pkts. 10c and 25c

- |                     |                    |
|---------------------|--------------------|
| 7227 Crimson        | 7237 Canary-Yellow |
| 7231 Flesh-Pink     | 7238 Violet        |
| 7233 Golden Yellow  | 7243 Salmon-Rose   |
| 7235 Bright Scarlet | 7247 White         |
| 7249 Choice Mixed   |                    |

72491 COLLECTION, 6 colors for 50c.

### Breck's Lilliput

A recent development with small flowers, identical with the Zinnia Dwarf Red Riding-Hood, which has been the emblem of Breck's Radio Garden Club for some years. The plants are compact and branching, 2 feet high, bearing masses of small, button-like flowers. Superb for edging and cutting.

Pkts. 15c and 35c

- |                                     |                                |
|-------------------------------------|--------------------------------|
| 7256 Canary-Yellow                  | 7261 Salmon-Rose               |
| 7257 Crimson Gem                    | 7262 White Gem                 |
| 7258 Flesh-Pink                     | 7263 Mixed                     |
| 7259 Golden Gem                     | 7265 Red Riding-Hood. Scarlet. |
| 72661 COLLECTION, 6 colors for 75c. |                                |



Breck's  
Dahlia-flowered  
Zinnia

### Other Varieties

**7268 Mexicana Hybrids.** A handsome annual of branching habit, 18 to 24 inches high, with single, semi-double, and double flowers somewhat like those of French Marigolds, in shades of yellow, orange, crimson, and brown; some striped, blotched, and tipped with contrasting colors. Pkt. 25c.

**7270 Achievement.** A distinct type of Zinnia with peculiar petals, tubular at the base and expanding toward the tip. The flowers are larger than the giant type and appear in shades of orange and bronze. Pkts. 15c and 35c.

**7272 Curled and Crested.** Blooms of medium size, very full and double. The petals are twisted, waved, and loosely arranged, giving an effect very different from other Zinnias. A wide range of color. Height 2 feet. Pkts. 15c and 35c.

**7274 Single, Mixed.** Bold flowers, each having a frill of brightly colored petals around a conical center. Pkts. 10c and 25c.

**7276 Scabiosa-flowered, Mixed.** A rare new development, with a single row of brightly colored petals surrounding a close quilled, tufted center of a contrasting shade. Flowers erect, long-stemmed, and valuable for cutting. Pkt. 25c.



Mexicana Hybrids



Curled and Crested



Breck's Lilliput



## Breck's Hardy Perennial Flower Seeds

There can be no greater joy than to create a garden plan through the agency of one's own imagination, and then to work out that plan by actually growing from seed the special varieties desired. For many years we have laid great stress on the selection and quality of our Perennial Flower Seeds, realizing that this particular branch of gardening was rapidly becoming one of country-wide interest.

In the following list we offer, we believe, all the varieties of Perennials that have played a part in fashioning the old and famous gardens of New England. For your guidance we briefly touch on the distinction between Biennials and Perennials and suggest methods of culture long practiced by those who make the growing of Perennials their profession.

**Perennials.** These go on living and increasing for a number of years, the stems dying down each season and coming again from the roots each Spring. They are easily raised from seed sown during late Spring and early Summer in frames or seed-beds. These seedlings should be ready to be transferred to their permanent quarters in the Autumn—or the following Spring.

**Biennials.** These are plants which require two seasons to come to full maturity, after which they ripen their seed and die off. Perhaps the best mode of treatment is to sow in frames in the latter part of June, during July, and up to the middle of August, and Winter them in boxes; plants treated in this way will flower early in Summer.

### **Acanthus • Bear's-Breech**

Ornamental foliage plants for subtropical effects. The beautifully designed foliage has served as a model for artists, and was the inspiration for the ornate columns of the Greek Corinthian architecture.

Pkts. 15c and 35c

7310 *Mollis latifolius*. Purplish flowers and large broad leaves.

7312 *Mollis*. White flowers during August and September.

### **Achillea • Yarrow**

7317 *Ptarmica*, The Pearl. An easily grown plant about 2 feet high, bearing snowy white flowers in clusters. Excellent for cutting and half-shady places in the rock-garden. Pkts. 15c and 35c.

### **Aconitum • Monkshood**

An odd, late-flowering perennial with curious, hooded flowers in small spikes, somewhat resembling delphiniums. The foliage is of a deep lustrous green.

Pkts. 25c, except where noted

7320 *Lycototum*. Wolf's Bane. A slender, 6-foot perennial with strange yellow and cream colored flowers which appear during June and July.

7323 *Napellus*. Dark blue flowers in July and August. Plants 4 feet high. Pkts. 15c and 35c.

7332 *Wilsonii*. Light blue flowers in September and October. Plants 4 feet high.

### **Adenophora • Ladybell**

7336 *Potanini*. An excellent 2-foot perennial with drooping, bell-shaped, light blue flowers in August. Pkt. 25c.

### **Adonis • Pheasant's Eye**

7340 *Vernalis*. Bright yellow flowers much like buttercups. Blooms very early in the Spring. Excellent among other perennials and under shrubs. 1 ft. Pkts. 10c and 25c.

### **Aethionema • Stone-Cress**

7345 *Grandiflorum*. A splendid, trailing rock-plant of bushy habit; clusters of rosy lilac flowers in June and July. Pkt. 25c.

### **Agrostemma • Mullein Pink**

Free-flowering border plants about 18 inches high, with attractive, circular flowers and woolly foliage.

Pkts. 10c and 25c, except where noted

7350 *Coronaria alba*. Pure white flowers.

7352 *Coronaria*. Crimson. 18 in.

7354 *Flos-Jovis*. Jove's Flower. Half-inch-wide pink flowers in dense clusters in June and July. Foliage silvery.

7356 *Hybrida Walkeri*. Silvery, hairy plant, with carmine-red flowers from June to October. Pkts. 15c and 35c.

### **Alstroemeria**

7368 *Chilensis*, Mixed. A semi-hardy, slender perennial with flowers like red, yellow, and purple lilies. Roots may be dug and stored over Winter. For cutting. Pkts. 25c and 60c.

**Alyssum • Madwort**

A good edging or rock-garden plant of easiest culture. Foliage velvety gray. Clusters of fragrant flowers.

7370 *Saxatile compactum*. Dense habit. Yellow flowers. Pkts. 10c and 25c.

7372 *Silver Queen*. Delicate primrose-yellow flowers. Plant dwarf. Pkt. 25c.

**Anchusa • Alkanet**

An excellent blue-flowered perennial with rough foliage and coarse, erect stems, bearing inch-wide flowers of intense blue.

Pkts. 15c and 35c, except where noted

7380 *Barrelieri*. Very free-flowering plant of medium height. Flowers deep blue.

7383 *Italica, Dropmore*. The well-known standard variety. Grows 3 to 4 feet high, with gentian-blue flowers.

7385 *Italica, Lissadel*. Unusually free-flowering variety. Rich cobalt-blue flowers with white centers. Pkt. 25c.

**Anthemis • Chamomile**

7412 *Tinctoria*. Golden Marguerite. A coarse, aromatic plant with bright yellow, daisy-like flowers from June until frost. Pkts. 15c and 35c.

**Anthericum**

A pretty, lily-like perennial, hardy in protected situations, but generally grown in pots indoors. Inch-wide, fragrant white flowers like little lilies.

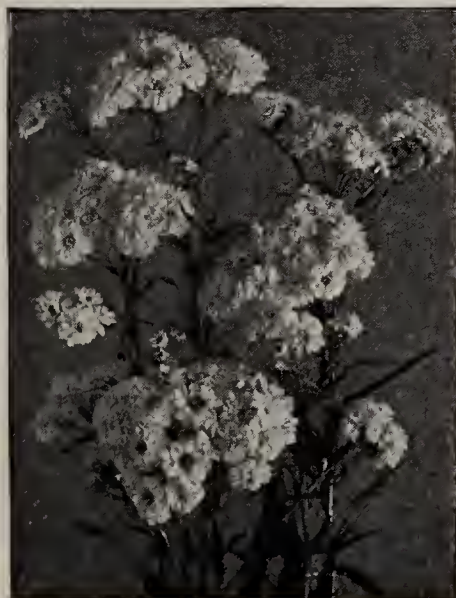
Pkts. 25c and 60c

7416 *Liliago*. St. Bernard's Lily. Unbranched stems. White flowers. 3 ft.

7418 *Liliastrum*. St. Bruno's Lily. Greenish white flowers on branching stems.

**Arenaria • Sandwort**

7419 *Montana*. An excellent, low-growing rock-plant with bright green foliage and inch-wide, icy white flowers with greenish centers in early Summer. Pkt. 25c.



Achillea

**Aquilegia • Columbine**

A remarkably variable family of lovely garden flowers, adapted to a wide range of conditions, and covering a long period with multitudinous blooms.

7422 *Breck's Superb Long-spurred Hybrids*. Sturdy plants 2½ feet or more tall. Exquisitely formed, long-spurred flowers of many colors, ranging from the most delicate tints to the brightest hues, and including many sparkling color contrasts. Pkts. 35c and 85c.

7423 *Alba fl.-pl.* A handsome, old-fashioned type, 2 feet high, with large, double, pure white flowers. Pkts. 15c and 35c.



Aquilegias, Long-spurred Hybrids

7424 *Californica hybrida*. The California Columbines are very distinct, with long spurs, orange-red sepals, and yellowish brown petals. Pkts. 15c and 35c.

7426 *Canadensis*. The eastern wild Columbine is a good plant for rock-gardens or hardy borders, especially in shade. The scarlet and yellow flowers are borne freely on plants less than 1 foot high. Pkts. 15c and 35c.



Anchusa (Alkanet)

**AQUILEGIA, continued**

7428 *Chrysantha*. The Golden Columbine is remarkable for extremely long and slender yellow spurs. 2 to 3 ft. Pkts. 15c and 35c.

7430 *Chrysantha fl.-pl.* Double yellow flowers. Pkts. 25c and 60c.

7432 *Cerulea*. The Rocky Mountain Columbine is one of the finest of the family. Plants are dwarf, with superb, long-spurred flowers of powder-blue and white. Pkts. 25c and 60c.

7438 *Glandulosa vera*. A dwarf type. Large, nodding lilac-blue flowers with incurved spurs. Pkt. 50c.

7442 *Rose-Pink Shades*. Handsome hybrids with large, long-spurred flowers in tints of pale pink and rose. Pkt. 25c.

7444 *Farquhar's Pink*. Fine rose-color. Pkt. 25c.

7445 *Snow Queen*. Long-spurred white flowers. Pkt. 35c.

7456 *Double Hybrids, Mixed*. Old-fashioned, double flowers, of various colors. Pkts. 15c and 35c.

7458 *Long-spurred Hybrids, Mixed*. A splendid strain, including flowers of all shades. Pkts. 15c and 35c.

**Arabis • Rock-Cress**

Low border or rock-garden plant, with grayish foliage and huge masses of small, showy flowers in early Spring.

7460 *Alpina*. Pure white, fragrant flowers. 6 to 9 in. Pkts. 10c and 25c.

7462 *Compacta multiflora*. A dwarfer, denser-growing form of Alpina. Pkts. 15c and 35c.

**THE GARDEN NOTEBOOK**

By ALFRED PUTZ

Gardening Week by Week, Indoors and Out

Per copy \$1.60, postpaid



Armeria

**Armeria • Thrift**

Fine edging or border plant, suitable also for rock-gardening. Foliage in grassy tufts. Flowers in ball-shaped clusters on slender, erect stems.

7468 *Formosa*. Crimson. 18 in. Pkts. 15c and 35c.

7470 *Splendens*. Deep pink. 1 ft. Pkts. 25c and 60c.

**Asclepias • Milkweed**

7475 *Tuberosa*. A gorgeous native weed, excellent for dry borders. Flowers brilliant orange, in July and August. Pkts. 15c and 35c.

**Asperula • Sweet Woodruff**

7480 *Odorata*. Waldmeister. A creeping plant with whorled, rough evergreen foliage, fragrant when dried. Flowers small, inconspicuous, white. A splendid ground-cover for dry, half-shady places. Pkts. 15c and 35c.

**Aster • Michaelmas Daisy**

Excellent perennials, with single, daisy-like flowers, which may be easily raised from seed.

Pkts. 25c and 60c, except where noted

7488 *Alpinus*, *Goliath*. Dwarf plants with large lilac and yellow flowers on slender stems in May and June.

7491 *Novæ-angliæ*, *Mixed*. True Michaelmas Daisies. Strong-growing. Fall-blooming varieties in shades of blue, mauve, and purple. Pkts. 15c and 35c.

7493 *Subcæruleus*. A dwarf, early-blooming type. Large flowers of clear bluish mauve, with big yellow centers.

7494 *Large-flowered Hybrids*, *Mixed*. All colors. 2 to 3 ft.



Bellis perennis

**Aubrietia**

A trailing, woody-leaved, rock-garden or edging plant, 4 inches high, similar to alyssum, except that the flowers rejoice in brilliant hues of purple, violet, and rose.

Pkts. 15c, except where noted

7500 *Bougainvillei*. Purple.

7502 *Deltoidea*. Lavender.

7504 *Large-flowered Hybrids*. Many new colors.

7506 *Leichtlini rosea*. Rosy carmine. Pkt. 25c.

**Baptisia • False Indigo**

7510 *Australis*. A sturdy perennial with handsome foliage and long spikes of bright blue flowers in June and July. Pkts. 15c and 35c.

**Bellis Perennis • English Daisy**

Low-growing plants bearing numerous large blooms. Often used with Pansies or Spring-flowering bulbs.

7515 *Breck's Double Red Quilled*. Pkts. 25c and 60c.

7517 *Breck's Giant Double Pink*. Pkts. 25c and 60c.

7521 *Breck's Giant Double White*. Pkts. 25c and 60c.

7523 *Longfellow*. Pink. Pkts. 10c and 25c.

7525 *Snowball*. Pure white. Pkts. 10c and 25c.

7527 *Double, Mixed*. Pkts. 10c and 25c.

**Bocconia • Plume Poppy**

7540 *Japanica*. An excellent perennial for landscape use. Valued for its handsome gray-green foliage and tall spikes of white flowers, followed by interesting, ornamental seed-pods. Extremely vigorous and spreading. 6 to 8 ft. Pkts. 10c and 25c.



Aubrietia deltoidea

**Boltonia • False Chamomile**

7545 *Latisquama*. A charming, August-flowering perennial with pale pink and white flowers resembling Michaelmas daisies. 5 ft. Pkts. 15c and 35c.

**Bupththalmum • Ox-Eye Daisy**

7548 *Salicifolium*. A rapidly spreading perennial plant for the hardy border. Large, single, bright yellow flowers with brown centers. Pkts. 10c and 25c.

**Callirrhoe • Poppy-Mallow**

7550 *Involucrata*. Slender, half-trailing plants with 2-inch, saucer-shaped flowers of vivid magenta-crimson. Very showy and handsome. Pkts. 15c and 35c.

**Campanula Medium****Canterbury Bell**

Superb biennials with many erect branching stems 2 to 4 feet high, bearing innumerable bell-shaped flowers of great beauty and distinction.

**CALYCANTHEMA****Cup and Saucer**

Each flower is set in a wide frill of the same color. Very showy and handsome.

Pkts. 15c and 35c

7556 Dark Blue	7562 White
7558 Mauve	7564 Mixed
7560 Rose	

**SINGLE**

True, old-fashioned Canterbury Bells, with large, single, bell-shaped flowers.

Pkts. 10c and 25c

7568 Blue	7574 White
7570 Mauve	7576 Mixed
7572 Rose	

**DOUBLE**

Larger than the single type, with petals duplicated many times and deeply frilled.

Pkts. 15c and 35c, except where noted

7580 Blue	7586 White
7582 Rose	7588 Mixed
7584 Violet King	Pkts. 35c and 85c.



Cerastium tomentosum



Campanula Medium



Candytuft (Iberis gibraltarica)

### Campanula • Bellflower

Besides the Canterbury Bells there are many hardy perennial plants in the Campanula family. Some are border subjects while others are ideal in the rock-garden.

**7590 Carpatica.** Carpathian Harebells are tufted rock-garden plants, also useful for edging, with slender, erect stems bearing saucer-shaped, clear blue flowers in Mid-summer. 6 in. Pkts. 10c and 25c.

**7593 Carpatica alba.** A glistening white form of the above. Pkts. 10c and 25c.

**7595 Garganica.** Compact, evergreen plant, with holly-like foliage and bright lavender-blue, star-shaped flowers in utmost profusion in early Summer. Good in the rock-garden. Pkt. 35c.

**7596 Glomerata.** Dark blue flowers in clustered heads during July and August. 18 in. Pkts. 25c and 60c.

**7598 Lactiflora.** Border plants, 4 feet high, with terminal sprays of milky white or pale blue flowers. Pkt. 25c.

**7599 Persicifolia grandiflora cærulea.** The Peach Bell is a charming border plant with 2-foot spikes of beautifully formed blue flowers. Pkts. 15c and 35c.

**7602 Persicifolia grandiflora alba.** A Peach Bell with exquisitely lovely white flowers. Pkts. 15c and 35c.

**7605 Persicifolia Moerheimi gigantea.** A very handsome Peach Bell with double, snow-white flowers. Pkt. 25c.

**7606 Persicifolia, Telham Beauty.** Very large, pale blue flowers on plants nearly 3 feet high. Pkt. 50c.

**7608 Pyramidalis compacta alba.** The Chimney Bellflower is an attractive border plant, but is more often used in pots for conservatories. Plants 4 to 5 feet high, with an enormous number of snow-white, bell-shaped flowers. Pkts. 15c and 35c.

**7611 Pyramidalis compacta cærulea.** A splendid blue form. Pkts. 15c and 35c.

**7614 Rotundifolia.** Blue Bells of Scotland. Dwarf plants with slender, erect sprays of dainty, pale blue, drooping, bell-shaped flowers. Pkt. 25c.

### Candytuft • Iberis

Shrub-like perennials useful for edging and rock-garden planting. Foliage glossy and evergreen. Flowers extremely abundant.

Pkts. 15c and 35c

**7618 Gibraltarica.** Pink flowers.

**7620 Sempervirens.** White.

### Carnation • Dianthus

Fine old-fashioned flowers valued for their fragrance.

Pkts. 25c and 60c, except where noted

**7626 Farquhar's Prize Strain, Mixed.** All colors. Pkts. 15c and 35c.

**7629 Grenadin, Double Scarlet.** Dwarf habit.

**7631 Grenadin, Double White.**

### Centaurea • Mountain Bluet

Dwarf, bushy plants with flowers like big cornflowers. Blooms very early and intermittently through the season.

**7648 Montana alba.** Pure white. Pkts. 15c and 35c.

**7650 Montana.** Deep blue. Pkts. 10c and 25c.

### Cerastium

Creeping perennials with dusty white foliage and a cloud of snow-white flowers. Useful for edging and rock-gardens. 6 in.

**7658 Biebersteinii.** Compact plants. Pkts. 10c and 25c.

**7660 Tomentosum.** Snow-in-Summer. The usual type. Very handsome. Pkts. 15c and 35c.

### Chelone • Pentstemon

Border plants with many erect stems strung from top to bottom with narrow, cylindrical flowers like Chinese fire-crackers.

Pkts. 15c and 35c

**7665 Barbata Torreyi.** Scarlet.

**7668 Hybrida, Mixed.** All colors.

### Cephalaria

**7670 Alpina.** An unusual border plant 3 to 4 feet high, with branching stems which bear sulphur-yellow flowers like scabiosas. Pkt. 15c.

### Cheiranthus

#### Siberian Wallflower

**7673 Allionii.** Compact plants with erect stems 1 foot high, bearing blazing orange flowers throughout most of the season. Pkts. 15c and 35c.

### Chrysanthemum

#### Shasta Daisy

Showy plants for border and cutting. Flowers white, with yellow centers 2 inches or more across.

Pkts. 15c and 35c, except where noted

**7676 King Edward VII.** Very large, glistening, pure white flowers.

**7680 Maximum, Perfection.** Very handsome. Pkts. 10c and 25c.

**7682 Shasta Daisy.** The original popular variety.

**7684 Tuckswood Daisy.** Semi-double; pure white.

### Coreopsis • Tickseed

**7702 Lanceolata.** Bright yellow flowers like those of the cosmos, on erect stems. Profuse and handsome either for border or cutting. Pkts. 10c and 25c.

### Dictamnus • Dittany

Fine old perennial with glossy foliage, commonly called Gas Plant because its flower-spikes exude a volatile oil which bursts into flame at the touch of a match, leaving a strong, aromatic, lemon-like odor.

Pkts. 15c and 35c

**7703 Fraxinella.** Purple flowers.

**7704 Fraxinella alba.** White flowers.



Delphinium

**Delphinium • Larkspur**

Superb border plants of differing habit, with interesting flowers in many shades of blue.

- 7705 Breck's Superb Hybrids, Mixed. A superb blending of all good varieties, ranging from delicate lavender to intense blue. Pkts. 35c and 85c.
- 7708 Breck's Hollyhock-flowered. Sturdy, spire-like plants with huge spikes of enormous flowers in many shades of blue. Pkt. 50c.
- 7710 Belladonna. A loosely branching variety with flowers of an exquisite shade of turquoise-blue. Pkts. 25c and 60c.
- 7713 Bellamosa. Deep indigo-blue form of Belladonna. Pkts. 25c and 60c.
- 7719 Cardinale. A thin, wiry plant, 3 feet high, with small, curiously shaped flowers of brilliant scarlet, tipped with yellow. Pkts. 25c and 60c.
- 7725 Chinense, Blue. Branching plants about 2 feet high, with ferny foliage and handsome sprays of brilliant blue flowers. Pkts. 10c and 25c.
- 7728 Chinense album. A fine white variety of the Chinese Delphinium. Pkts. 10c and 25c.
- 7745 King of Delphiniums. Fine, sturdy border plants with compact spikes of deep blue flowers with white centers. Pkts. 25c and 60c.
- 7753 Choice Hybrids, Mixed. Excellent mixture. Pkts. 15c and 35c.

**Dianthus • Pinks**

- 7754 Allwoodii, Mixed. A new race of hardy Pinks in bloom most of the season. Very fragrant. Pkt. (25 seeds) 50c.
- 7755 Plumarius, Double, Mixed. The old-fashioned Scotch Pink with double, fragrant flowers of many colors. Pkts. 25c and 60c.
- 7756 Plumarius, Single, Mixed. Pheasant's-Eye Pink. Single flowers with contrasting centers. Pkts. 10c and 25c.
- 7757 Plumarius semperflorens. An ever-blooming form of the Scotch Pink. Sweetly scented, single and double flowers of many colors. Pkts. 15c and 35c.

**Digitalis • Foxglove**

Good old-fashioned perennials with 5- to 6-foot stems, bearing long spires of drooping, tubular flowers.

Pkts. 10c and 25c, except where noted

- 7767 Breck's Selected, Mixed. Splendid selection of all colors, beautifully spotted and mottled. Pkts. 25c and 60c.
- 7769 Gloxiniaeflora, Mixed. Very handsome strain with large, spotted flowers like gloxinias.
- 7771 Grandiflora. A dwarf type, with pale yellow flowers spotted with brown. Pkts. 15c and 35c.
- 7777 Purpurea. The Common Foxglove. Well known and handsome.
- 7778 Purpurea alba. White flowers.
- 7779 Purpurea rosea. Lilac-pink.
- 7781 Mixed.

**Dodecatheon • Shooting-Star**

- 7784 Meadia. Handsome American wild flower with rosettes of foliage and erect stems bearing clusters of drooping flowers like tiny cyclamens. Pkt. 50c.

**Echinacea • Coneflower**

- 7788 Purpurea. Bushy plant with 3-foot stems, topped by huge, dull rose-pink daisies with high, dark, bronzy centers. Fine for cutting and landscape decoration. Pkts. 10c and 25c.

**Echinops • Globe Thistle**

- 7792 Ritro. Coarse, spiny foliage, with globular heads of steel-blue flowers in July and August on 3-foot stems. Pkts. 10c and 25c.

**Edelweiss**

- 7795 Gnaphalium Leontopodium. A famous rock-garden plant from the Swiss Alps. Starry white flowers. Pkt. 25c.

**Eremurus • Foxtail Lily**

Handsome rosettes of long foliage, with lofty spikes composed of myriads of starry flowers.

- 7800 Robustus. Flesh-pink. Pkt. 25c.
- 7802 Gold Medal Hybrids. Many new colors. Pkt. 50c.

**Erigeron**

Hardy border and rock-garden plants with aster-like flowers in great profusion.

- 7806 Aurantiacus. Orange flowers on foot-high stems. Pkt. 25c.
- 7808 Speciosus. Mauve flowers with yellow centers. Pkt. 10c.

**Eryngium • Sea Holly**

Ornamental border plants with handsome, spiny foliage and thistle-like flowers which may be dried for Winter bouquets.

- 7812 Amethystinum. Deep blue. Pkts. 25c and 60c.
- 7814 Giganteum. Very handsome, pale blue flowers. Pkts. 10c and 25c.

**Eupatorium • Snakeroot**

- 7818 Fraseri. Rough-leaved border plant for shady places, 2 feet high, with heads of frizzly white flowers. Pkts. 10c and 25c.

**Galega • Goat's Rue**

Slender, ornamental plants of erect habit, about 2½ feet high, with curved sprays of pea-shaped flowers.

Pkts. 10c and 25c

- 7820 Officinalis. Purple.
- 7822 Officinalis alba. Pure white.



Digitalis gloxiniaeflora

**Gaillardia • Blanket Flower**

Wheel-shaped, yellow and red flowers with dark brown centers. Excellent for cutting and garden decoration. Plants 2 to 3 feet high.

**7830 Breck's Exhibition Hybrids.** Large, handsome flowers of clear yellow or brilliant crimson, edged and banded with gold. Pkts. 15c and 35c.

**7832 Burgundy.** Exceedingly beautiful strain with large, wine-colored flowers. Pkt. 35c.

**7834 Grandiflora maxima.** Yellow. Pkts. 10c and 25c.

**7838 Grandiflora, Dazzler.** Vivid crimson with broad yellow margin. Pkt. 25c.

**7840 Portola Hybrids.** Clear crimson flowers, feather-edged with yellow. Pkt. 25c.

**Gentiana • Gentian**

**7848 Acaulis.** A precious plant of dwarf habit, with immense, starry trumpets of gorgeous deep blue. Pkts. 15c and 35c.

**Geum**

Dwarf border plants with 18-inch sprays of charming flowers rising from a rosette of rough, handsomely designed foliage. Blooms freely from May to October.

**7860 Lady Stratheden.** Flowers double, yellow. Pkts. 15c and 35c.

**7861 Mrs. Bradshaw.** Double; brightest scarlet. Very popular. Pkts. 15c and 35c.

**7863 Orange Queen.** Double; glowing orange-scarlet. Pkt. 25c.



Geum,  
Mrs. Bradshaw

**Geranium**

**7864 Sanguineum.** An attractive, loosely branching plant 18 inches high, with fine-cut foliage and bright, rosy purple flowers. Pkts. 25c and 60c.

**Grasses**

Ornamental grasses make handsome clumps, effective as lawn specimens and useful as backgrounds in a hardy border. The plummy flowering sprays may be dried for indoor decoration.

**7865 Arundo Donax.** Great Reed. Grows 12 feet high, with drooping foliage and enormous plumes. Prefers a deep sandy loam. Pkt. 10c.

**7867 Erianthus Ravennæ.** Plume Grass. Resembles the annual Pampas Grass, making feathery, silvery spikes 8 feet high. Pkt. 10c.



Gaillardia grandiflora, Dazzler

**7869 Eulalia japonica variegata.** Good clumps 5 feet high, with long, narrow, green leaves striped white. Pkt. 15c.

**7879 Stipa pennata.** Feather Grass. 3-foot clumps with dense, feathery panicles. Fine for bouquets. Pkt. 10c.

**Gypsophila • Baby's Breath**

Tall varieties are excellent border plants with high value as cut-flowers. The dwarf varieties are excellent in the rock-garden.

**7882 Paniculata.** Globular bushes 2 to 3 feet high, with masses of tiny, misty flowers and foliage. Pkts. 10c and 25c.

**7884 Paniculata fl.-pl.** This seed produces at least 70 per cent double flowers which are whiter and larger than those of the single type. Pkts. 25c and 60c.

**7886 Repens.** A dense, creeping plant, producing clouds of dainty pinkish white flowers. Pkts. 15c and 35c.

**7888 Repens rosea.** The flowers are definitely pink. Pkts. 25c.



Hesperis matronalis

**Helenium • Sneezewort**

Good Autumn-flowering Daisies, excellent for borders and cutting.

**7895 Autumnale superbum.** Bright golden yellow, with brown centers. 4 ft. Pkts. 25c and 60c.

**7897 Bigelovii.** Large, golden yellow flowers with brown discs. 4 ft. Pkts. 25c and 60c.

**7899 Hoopesii.** June-blooming variety with orange-yellow flowers. Pkts. 10c and 25c.

**7901 Riverton Gem.** Handsome orange-yellow blooms tinged with maroon. 3 ft. Pkt. 25c.

**Heliopsis****False Sunflower**

Coarse, branching perennials, 5 to 6 feet high, blooming from Midsummer until Fall.

Pkts. 10c and 25c

**7916 Golden Sun.** Deep golden yellow flowers.

**7917 Pitcheriana.** Fine yellow.

**Hesperis • Sweet Rocket**

Fine old-fashioned garden plants, 2½ feet high, with big clusters of fragrant, purple or white, four-petaled flowers in early Summer.

Pkts. 10c and 25c

**7925 Matronalis.** Purple.

**7927 Matronalis alba.** White.

**7930 Mixed.** Both colors.

**Heuchera**

Splendid border and rock-garden plants with tufts of leathery, ivy-like foliage from which 18-inch sprays of drooping, tiny bell-like flowers spring in continuous succession for several months.

Pkts. 25c

**7935 Sanguinea.** Coral-Bells. Coral-red.

**7937 Sanguinea splendens.** Bright scarlet.

**7939 Breck's Choice Hybrids.** New shades.



Double Hollyhocks

### Hibiscus • Rose Mallow

7944 *Moscheutos roseus*. Robust, shrub-like perennials, 5 feet high or more, with branching stems bearing large flowers of a charming light rose-pink color. Pkts. 10c and 25c.

### Hollyhock • *Althaea Rosea*

Good Hollyhocks are the pride of every garden. While technically biennial plants, they persist from year to year, when once established, by making offsets from the crowns. Their stately spikes bear enormous quantities of round, smooth-petaled, frilled, and double flowers in a superb range of color.

#### CHATER'S DOUBLE-FLOWERED

A faultless strain of huge, double flowers in every possible tint and shade.

Pkts. 15c and 35c

7950 Apple Blossom 7962 Newport Pink  
7952 Blush-White 7964 Pure White  
7954 Carmine 7966 Rose  
7956 Crimson 7968 Salmon-Pink  
7958 Dark Maroon 7970 Breck's Silver  
7960 Lemon-Yellow Medal, Mixed  
79721 COLLECTION, 6 varieties for 75c.

#### BRECK'S SINGLE-FLOWERED

Many particular people prefer single-flowered Hollyhocks because of their idyllic grace, freer growth, and more liberal bloom.

Pkts. 15c and 35c

7974 Flesh-color 7983 White  
7976 Pink 7985 Yellow  
7978 Purple 7987 Breck's Choice  
7980 Scarlet Mixture  
79891 COLLECTION, 6 colors for 75c.  
7990 Allegheny, Mixed. A superb strain with single and double, fringed flowers in a wide range of colors. Pkts. 10c and 25c.

### Humulus • Hop

7998 *Lupulus*. Common Hop. Makes a good vine for arbors, walls, and fences. The rough leaves are handsome light green, and the young flowers and hops are deliciously fragrant. Pkts. 15c and 35c.

### Incarvillea

Half-hardy perennials, 2 feet high, with interesting foliage and fleshy stalks, bearing clusters of gloxinia-like flowers in June and July.

Pkts. 25c

8002 Delavayi. Rose-pink.

8004 Grandiflora. Dark carmine.

### Inula

8008 *Grandiflora*. An interesting perennial, 2 to 3 feet high, with bright, long-rayed, yellow flowers of the sunflower pattern, 4 to 5 inches across. Pkt. 25c.

### Iris

8012 *Kaempferi Mixed*. Good seed collected from a fine strain of Japanese Iris. Plants bloom the second year from seed, producing many gorgeous flowers, 6 to 10 inches across. Pkts. 15c and 35c.

### Kudzu Vine

8015 *Pueraria Thunbergiana*. Remarkably quick-growing vine with big foliage and clusters of rosy purple, pea-like flowers. Grows 40 to 60 feet in one season and dies back to the ground each Winter. Pkts. 10c and 25c.

### Lathyrus latifolius

#### Hardy Sweet Pea

Half-vining plants, with coarse, rough stems and foliage, and beautiful clusters of pea-like blossoms in clear, delicate colors. Excellent for cutting and for training over rock-piles, banks, or walls.

8020 White Pearl. Pkts. 25c and 60c.  
8022 Pink Beauty. Pkts. 25c and 60c.  
8024 Splendens. Red. Pkts. 10c and 25c.  
8026 Mixed. Pkts. 10c and 25c.

### Lavender • *Lavandula*

A favorite old herb valued for the fragrance of its dried flowers and buds.

Pkts. 10c and 25c

8030 *Spica*. Spike Lavender. Blue flowers, strongly aromatic. 2 ft.

8032 *Vera*. Sweet Lavender. Deliciously scented blue flowers. 18 in.

### Lilium • Lily

8034 *Regale*. The Royal Lily is the finest and easiest grown of all white-blooming varieties. Seed sown in the Spring will bloom in two years. Pkt. 50c.



Lavandula vera



Linum perenne



Lunaria (Honesty)



Liatris pycnostachya

**Liatris**

Rugged perennial plants from the western prairies, with long spikes of bright purple flowers which begin to open at the top. Excellent for garden decoration and to some extent for cutting.

Pkts. 25c

8036 *Pycnostachya*. Kansas Gay Feather. Dense, rose-purple spikes 3 to 4 feet tall.

8038 *Spicata*. Blazing Star. Loose spikes of clustered purple flowers, 2 feet tall or less.

**Linum • Flax**

Attractive plants of variable habit, with delicate foliage and circular flowers of clear, shining hues, usually open only in bright sunshine.

Pkts. 10c and 25c, except where noted

8042 *Flavum*. Golden Flax. Yellow flowers on plants 1 foot high. Pkt. 25c.

8044 *Perenne album*. White flowers on erect, slender plant 2 to 3 feet tall.

8046 *Perenne cæruleum*. Bright blue flowers on slender, erect plants.

8048 *Perennial Sorts Mixed*.

**Lobelia**

Handsome, native plants with fine spikes of brilliant flowers in late Summer. Excellent in moist, half-shaded places.

Pkts. 25c and 60c

8049 *Cardinalis*. Cardinal Flower. Brilliant red. 2 to 4 ft.

8050 *Siphilitica*. Brilliant blue spikes.

**Lunaria • Honest**

8051 *Biennis, Mixed*. Interesting biennial plants, 2 feet high, with rather dowdy purple flowers, followed by transparent, silvery seed-pods extremely ornamental in Winter bouquets. Pkts. 10c and 25c.

**Lychnis**

Fine perennials of varying habit, with geometrically shaped flowers in flat heads. Excellent either for garden decoration or cutting.

Pkts. 15c and 35c, except where noted

8052 *Arkwrightii*. Upright stems, with small heads of huge, dazzling orange-scarlet flowers of star-shaped outline.

8053 *Chalcedonica*. Jerusalem Cross. Plants 2 to 3 ft. high, with small clusters of glowing scarlet flowers. Pkts. 10c and 25c.

8054 *Chalcedonica alba*. The same with white flowers. Pkts. 10c and 25c.

8055 *Flos-cuculis*. Ragged Robin. Dense clusters of bright pink flowers.

8056 *Haageana Hybrids*. Dwarf plants with enormous orange and brick-red flowers.

**Lupinus • Lupins**

These are gorgeous perennials, the new Hybrids especially, rivalling the delphiniums when seen at their best, making 3-foot spikes handsomely set with many colored flowers shaped like quaint, old-fashioned sweet peas.

8059 BRECK'S GOLD MEDAL HYBRIDS. These marvelous new hybrids of *Lupinus polyphyllus* bear no com-



Lupin, Breck's Gold Medal Hybrids

parison with the more common forms. They represent the very last word in Europe's choicest selected strains. All colors except red may be expected. Pkts. 50c and \$1.25.

8060 *Arboreus*. Bright yellow flowers. Pkts. 10c and 25c.

8062 *Arboreus, Snow Queen*. Pure white flowers. Pkts. 15c and 35c.

8064 *Polyphyllus, Blue*. Pkts. 10c and 25c.

8066 *Polyphyllus, Rose*. Very pretty. Pkts. 15c and 35c.

8068 *Polyphyllus, White*. Pkts. 10c and 25c.

8070 *Polyphyllus, Yellow*. Pkts. 25c and 60c.

8072 *Polyphyllus, Mixed*. Pkts. 10c and 25c.

**Lythrum • Loosestrife**

8090 *Roseum superbum*. A splendid landscape plant, 4 feet high, for streamsides, with broad, steeple-like clusters of bright purple flowers. Pkts. 10c and 25c.

**Malva • Mallow**

Decorative plants with ascending branches 3 to 4 feet high, bearing huge flowers like single hollyhocks.

Pkts. 10c and 25c, except where noted

8095 *Alcea*. Hollyhock Mallow. Rose-color. Pkts. 15c and 35c.

8097 *Moschata*. Musk Mallow. Rich pink. Medium height.

8099 *Moschata alba*. White flowers.

**Mimulus • Monkey Flower**

Dwarf plants about a foot high, with succulent foliage and large, oddly shaped flowers, curiously blotched and spotted.

Pkts. 25c

8102 *Cardinalis*. Scarlet.

8104 *Tigrinus*. Elegantly spotted.

**Myosotis • Forget-me-not**

Beautiful little perennials, treasured for their exquisitely blue flowers, each marked with a sparkling yellow eye. Other colors exist but blue is most popular. Best treated like pansies by sowing in Midsummer and carrying the plants over Winter for early Spring bloom, discarding them after flowering.

Pkts. 15c and 35c, except where noted

8112 *Alpestris Victoria alba*. Clear white. 6 in.

8116 *Alpestris Victoria rosea*. Pink. 6 in.

8118 *Alpestris Victoria*. Clear blue. Compact plants. 6 in.

8120 *Alpestris, Mixed*. Blue, pink, and white. Plants about a foot high. Pkts. 10c and 25c.

8124 *Farquhar's Pillar*. Plants upright. Bright blue flowers in profusion throughout the Summer.

8126 *Palustris semperflorens*. The bright blue Water Forget-me-not. A splendid type that blooms all Summer. Extraordinarily vigorous. A true perennial for wet or dry places.

8128 *Royal Blue*. Superb deep blue flowers on bushy plants.

8137 *Star of Love*. Very dwarf, compact plants with fine blue flowers. Pkts. 25c and 60c.

**Nepeta**

Prostrate, mounded plants with aromatic foliage. Excellent for edging.

Pkts. 25c

8138 *Nervosa*. Bushy plants with bright and attractive light blue flowers.

8139 *Mussini*. Bluish gray foliage, with bluish mauve flowers all Summer.

**Oenothera • Evening Primrose**

A handsome family of American wild flowers. They are extremely showy and easy to grow.

- 8140 **Afterglow**. A 2-foot border plant with bright yellow flowers touched with red. Pkts. 10c and 25c.
- 8142 **Glaucia Fraseri**. Useful edging or border plant, with clusters of clear yellow flowers for many weeks in Summer. 18 in. Pkts. 15c and 35c.
- 8144 **Lamarckiana**. Stout, half-shrubby plants 3 feet high, with enormous yellow flowers. Pkts. 10c and 25c.
- 8146 **Missouriensis**. A prostrate plant, less than a foot high, with long branches bearing great golden yellow flowers in Midsummer. Pkt. 15c.

**Pentstemon**

A family of intensely interesting and beautiful native plants, scarcely appreciated at their true worth in this country.

Other Pentstemons are listed as Chelone.

- 8160 **Digitalis**. A fine 3-foot perennial with interrupted spikes of white flowers touched with purple in the throats. 3 to 4 ft. Pkts. 10c and 25c.
- 8163 **Breck's Giant Hybrids**. Half-hardy perennials with huge flowers like brilliant rose, pink, lavender, crimson, and purple foxgloves. Pkt. 25c.

**Phlox**

Popular border plants with huge heads of salver-shaped flowers, pink, white, red, or lavender.

Pkts. 25c

- 8168 **Decussata**, Mixed.
- 8170 **Decussata nana**, Mixed. Dwarf.

**Physostegia • False Dragonhead**

Slender but stout plants, 3 to 6 feet high, with terminal spikes of tubular flowers in Midsummer.

Pkts. 15c and 35c

- 8175 **Virginiana grandiflora rosea**. Pink.
- 8177 **Virginiana grandiflora alba**. White.

**Platycodon • Balloon Flower**

Wiry perennials with handsome foliage on erect stems 2 to 3 feet high. Buds inflated like small balloons; flowers saucer-shaped and very handsome.

Pkts. 10c and 25c, except where noted

- 8190 **Grandiflorum caeruleum**. Blue.
- 8192 **Grandiflorum album**. White.
- 8193 **Mariesii**. Dwarf. Blue flowers. 1 ft. Pkts. 15c and 35c.

**Polemonium • Jacob's Ladder**

Excellent border plants, 2 feet high, with feathery foliage and drooping clusters of bell-shaped flowers in June and July.

Pkts. 10c and 25c

- 8197 **Caeruleum album**. White.
- 8199 **Caeruleum grandiflorum**. Blue.
- 8201 **Richardsonii**. Erect plants with many clusters of pale blue flowers.

**Poppy • Papaver**

The perennial Poppies belong to three distinct classes. They are primarily plants for garden decoration.

**Alpinum • Alpine Poppy**

Charming, compact plants with tufted foliage and silky orange, yellow, and cream flowers poised on 6- to 10-inch stems. Superb for the rock-garden.

Pkts. 25c

- 8206 **Fringed**, Mixed.
- 8208 **Mixed**.

**Nudicaule • Iceland Poppy**

Tufted clumps about 6 inches high, from which 18-inch stems bear aloft large, silky flowers of the most delicate and fragile appearance. Extremely beautiful.

Pkts. 15c and 35c, except where noted

- 8215 **White**.
- 8217 **Orange-Scarlet**.
- 8220 **Coonara Pink Hybrids**. Pink, apricot, orange, and flesh-color. Pkt. 25c.
- 8222 **Thibet**. Bright orange-scarlet. Pkt. 25c.
- 8225 **Sunbeam**, Mixed. Shades of yellow and orange. Pkts. 25c.
- 8227 **Yellow**.
- 8229 **Single**, Mixed. All colors.

**Oriente • Oriental Poppy**

Gorgeous plants for garden decoration, especially among shrubs or in the perennial border. The enormous flowers may be cut if taken in the bud.

- 8237 **Beauty of Livermere**. Huge; crimson with black center. Pkts. 15c and 35c.
- 8239 **Mrs. Perry**. Orange-apricot. Pkt. 25c.
- 8241 **Oriente**. Blazing orange with black blotch. Pkts. 10c and 25c.
- 8247 **Queen Alexandra**. Salmon-pink with purple blotch. Pkt. 25c.
- 8249 **Salmon Queen**. Rich salmon-pink. Pkts. 25c and 60c.
- 8250 **Oriente Hybrids**, Mixed. Immense flowers of many colors. Pkts. 15c and 35c.

**THE BOOK OF PERENNIALS**

A book of the greatest value to all who grow perennials from seed.

Per copy \$2.15, postpaid

**Potentilla**

Easy border plant with strawberry foliage and erect stems 12 to 18 inches high, with clusters of red and yellow flowers.

- 8255 **Double**, Mixed. Pkt. 25c.
- 8257 **Single**, Mixed. Pkt. 10c.

**Primula • Primrose**

A family of lovely hardy flowers, most of which like damp soil and a shady place.

Pkts. 25c, except where noted

- 8262 **Auricula alpina**, Mixed. Bluish, leathery foliage with umbels of clustered flowers in interesting dark shades, each marked with a conspicuous eye.
- 8264 **Japonica**, Mixed. Whorls of foliage and 2-foot stems, with tier after tier of rosy pink, purple, and white flowers.
- 8266 **Polyanthus**, **Giant Fancy Mixed**. Rosettes of rough foliage and clusters of handsome, fragrant flowers on 6-inch stems. Pkts. 25c and 60c.
- 8270 **Veris**, Mixed. Hybrids of the English Cowslip.
- 8272 **Acaulis**. Yellow English Primrose.



*Physostegia virginiana*



*Pyrethrum*



*Iceland Poppies*

**Pyrethrum**

Early-blooming daisies of the Chrysanthemum family, with long, graceful stems and ferny foliage.

Pkts. 15c and 35c, except where noted

- 8276 Single Rose.  
8278 Single White.  
8280 Single Crimson.  
8282 Double Hybrids, Mixed. Pkts. 25c and 60c.  
8284 Single Hybrids, Mixed.

**Rudbeckia • Coneflower**

Robust, spreading border plants with profuse yellow daisies on erect stems. Good for landscape use and for cutting.

Pkts. 15c and 35c

- 8300 Fulgida. Orange-yellow.  
8302 Newmanni. Light yellow.

**Salvia • Sage**

Aromatic plants of variable habit, useful for cutting.

- 8304 Argentea. A 3-foot perennial, with woolly foliage and pinkish white flowers in June. Pkts. 10c and 25c.  
8305 Azurea grandiflora. Slender plants, with long spikes of exquisite azure-blue flowers in August and September. Pkts. 25c and 60c.  
8306 Pratensis. Good border perennials 3 feet high, with bright blue flowers in late Summer. Pkts. 15c and 35c.

**Scabiosa**

Specially good for cut-flowers. Stems long and slender. Some varieties beautifully frilled.

- 8310 Caucasica alba. Pure white. Pkt. 25c.  
8312 Caucasica cærulea. Light lavender-blue. Pkts. 15c and 35c.  
8314 Japonica. Dwarfier plants with violet-blue flowers. Pkts. 15c and 35c.  
8316 Isaac House Hybrids. Excellent strain with enormous flowers in shades of blue, mauve, lavender, and white. Pkts. 25c.

**Senecio**

- 8320 Clivorum. Handsome late Summer perennials, 4 feet high, with big, orange-yellow flowers like miniature sunflowers. Likes moisture. Pkt. 25c.

**Sidalcea**

Graceful plants of the Mallow family, 2 to 3 feet high, with many spikes of small hollyhock-like flowers.

Pkts. 25c

- 8325 Rose Queen.  
8327 Stark's Hybrids. Various shades of pink, rose, and crimson.

**Solidago • Goldenrod**

- 8330 Canadensis. A handsome form of the native Goldenrod. Pkts. 25c and 60c.

**Stachys**

- 8335 Lanata. Lambs-Ears. Thick, downy white leaves on plants less than 18 inches high. Flowers unimportant. Pkts. 10c and 25c.

**Statice • Sea Lavender**

Permanent border plants with tiny, chaffy flowers in loose sprays. Useful for Winter bouquets.

Pkts. 10c and 25c

- 8340 Gmelini. Violet-blue.  
8342 Latifolia. Lavender.  
8344 Mixed.

**Stokesia • Cornflower Aster**

A dwarf perennial, useful for cutting, with flowers very much like those of scabiosas.

- 8350 Cyanea alba. White. Pkt. 25c.  
8352 Cyanea. Lavender. Pkts. 15c and 35c.

**Sweet William • Dianthus barbatus**

Good old-fashioned biennials of easy culture, with broad, flat clusters of fragrant flowers in many brilliant colors. Height 18 inches.

Pkts. 15c and 35c, except where noted

- 8360 Breck's Choice Mixture. Pkts. 10c and 25c.  
8362 Crimson. Pkts. 10c and 25c.  
8364 Holborn Glory. Mammoth flowers, exquisitely marked.  
8366 Newport Pink. Exquisite color.  
8368 Pink Beauty. Rich pink.  
8372 Scarlet Beauty. Uniform shade.  
8374 White. Pkts. 10c and 25c.  
8376 Double, Mixed.

**Thalictrum • Meadow Rue**

Excellent border plants with highly ornamental foliage and sprays of dainty, feathery flowers, exquisitely graceful, and useful for cutting.

- 8383 Adiantifolium. Foliage like a maidenhair fern. Flowers yellowish. Pkt. 15c.  
8385 Diptercarpum. Flowers rosy purple. Pkt. 25c.

**Thermopsis**

- 8387 Caroliniana. Erect perennial, with long spikes of yellow flowers like pea blossoms. Fine companion for delphiniums. Pkt. 25c.

**Tritoma • Red-Hot-Poker Plant**

Striking perennials with tall spires of tubular red and yellow flowers.

Pkts. 15c and 35c

- 8390 Express. Scarlet. 3 ft.  
8392 Uvaria grandiflora. Yellow and scarlet.

**Trollius • Globe Flower**

Early-blooming border plant, 18 to 24 inches high, with globular flowers like huge buttercups.

- 8398 Caucasicus. Orange. Pkt. 25c.  
8400 Europæus. Yellow. Pkts. 15c and 35c.

**Valeriana • Garden Heliotrope**

Fine old-fashioned plant, 4 feet high, with dense clusters of tiny, sweetly scented flowers in early Summer. One of our finest perennials. Deserves much wider cultivation.

Pkts. 10c and 25c

- 8406 Red 8408 White 8410 Mixed



Veronica longifolia



Sweet William



Tritoma uvaria

**Veronica • Speedwell**

Dependable perennials with showy flowers in spikes. Differ in habit but all good.

**8411 Longifolia.** Border plant with long, dark blue spikes. 2 ft. Pkts. 10c and 25c.

**8412 Spicata.** Plants 2 feet high, with bright, shining blue flowers in erect spikes. Pkts. 15c and 35c.

**8413 Repens.** Prostrate creeper with 3-inch spikes of lavender-blue flowers. Pkt. 25c.

**Viola cornuta  
Tufted Pansies**

Beautiful little summer-flowering plants midway between Pansies and violets, with appealing flowers in a wide range of color. Like partial shade and plenty of moisture.

**8414 Apricot.** Luscious apricot blooms all season if seed-pods are removed. Pkt. 35c.

**VIOLA CORNUTA, continued**

**8415 Arkwright Ruby.** Ruby-red and glowing terra-cotta blended. Pkt. 35c.

**8416 Jersey Gem.** Clear violet-blue, daintily frilled, long-stemmed flowers nearly all season. Pkt. 35c.

**8417 Lavender Gem.** Like Jersey Gem, but dark bluish lavender, very soft and appealing. Pkt. 50c.

**8418 Admiration.** Dark blue. Pkts. 15c and 35c.

**8419 Lutea splendens.** Yellow. Pkts. 15c and 35c.

**8420 Blue Perfection.** Light blue. Pkts. 15c and 35c.

**8421 Primrose Perfection.** Dwarf, compact; free-blooming. Dainty, pale primrose-yellow flowers. Pkt. 35c.

**8422 Papilio.** Large; dark violet. Pkts. 15c and 35c.

**8423 Snowdrop.** Free-blooming. White flowers of pansy quality. Fine for edging. Pkt. 35c.

**8424 Choice Mixed.** Pkts. 10c and 25c.

**Wallflower • Cheiranthus**

An old-fashioned garden favorite, 12 to 18 inches high, which blooms very early in Spring when the plants have once been established. Sweetly fragrant.

**Pkts. 10c and 25c, except where noted**

**8430 Brilliant.** Blood-red.

**8433 Cloth of Gold.** Deep yellow.

**8436 Eastern Queen.** Red and chamois.

**8439 Ivory-White.**

**8441 Primrose Dame.**

**8444 Vulcan.** Velvety red. Pkts. 15c and 35c.

**8447 Single, Mixed.**

**8450 Double, Mixed.** Pkts. 25c and 60c.

**84541 COLLECTION,** 6 varieties for 50c.

**Yucca • Adam's Needle**

**8455 Filamentosa.** Woody perennials with immense, horny leaves in great whorls, and tall spikes bearing hundreds of white flowers like tulips turned upside down. Pkt. 25c.

# Flower Seeds for Greenhouse Culture

Much thought and careful discrimination have gone into the selection of the varieties offered in this section. Plants for greenhouse culture should be grown only from the finest strains of seed. No one can afford to devote greenhouse space and skilled labor to the cultivation of inferior plants. Only the best is good enough.

**Abutilon • Flowering Maple**

**8500 Breck's Choice Hybrids, Mixed.** Shrubs with maple foliage and bell-like flowers in soft shades of brown, apricot, copper, and orange. Pkt. 25c.

**Acacia • Wattle**

Graceful, feathery shrubs from Australia, with scented flowers in compact little balls or catkins.

**Pkts. 25c**

**8510 Baileyana.** Grayish foliage and clear yellow flowers in drooping spikes.

**8512 Dealbata.** Golden yellow flowers. Silvery foliage.

**Achimenes**

**8520 Choice Mixed.** Summer-blooming, tuberous plants, with flowers of gloxinia character in many glorious colors. Suitable for pots or hanging-baskets. Pkt. 50c.

**Agathaea • Blue Marguerite**

**8525 Cælestis.** A charming plant with clear sky-blue flowers with yellow centers, much like asters or daisies. Splendid for cutting. Pkt. 25c.

**Asparagus**

Lacy, light green foliage. Very useful as a cut-flower accessory.

**8573 Plumosus nanus.** Flat, lacy fronds. Pkt. 25c; 100 seeds \$1.25.

**8576 Sprengeri.** Long, feathery, rope-like sprays. Pkts. 15c and 35c.

**Begonia**

**8580 Breck's Rex Hybrids, Mixed.** Bold, ornamental pot-plants with handsome waxen foliage and brightly colored, curiously shaped flowers in clusters. Pkt. \$1.00.

**Calceolaria**

Extremely ornamental conservatory plants with clusters of pouch-shaped flowers brilliantly colored and spotted.

**Pkts. 75c, except where noted**

**8595 Breck's Scotch Prize Mixed.** Very large flowers, blotched and striped in rich shades of yellow, maroon, crimson, white, etc.

**8598 Clibranii.** Handsome new strain with deep golden yellow flowers on long stems.

**8607 James' Giant Mixed.** A fine exhibition type.

**8613 Rugosa.** Half-shrubby, tall growth. Excellent for bedding. Pkt. 50c.

**Celsia**

Decorative plants of the foxglove family, resembling a greatly refined strain of mulleins. Excellent pot-plants, flowering about six months from seed.

**Pkts. 50c**

**8616 Arcturus.** Clear yellow, with purple anthers.

**8617 Cretica.** Long spikes of big, yellow flowers.

**Chrysanthemum**

These well-known Autumn flowers can be brought into bloom from seed sown early in Spring. Excellent for cut-flowers or pot-plants.

**Pkts. 25c, except where noted**

**8627 Chinese, Mixed.** Large, single flowers in many colors.

**8629 Pompon, Mixed.** Single and double; free-flowering.

**8630 Japanese Cascade.** Showy and effective trailing type.

**8633 Frutescens (White Paris Daisy).** Pkt. 15c.

**8635 Japanese, Mixed.** Large, double flowers with twisted petals.

**Cineraria**

Magnificent plants for Spring decoration in the conservatory. Flowers in all shades of crimson, pink, blue, violet, and purple.

**Pkts. \$1.00, except where noted**

**8640 Breck's Columbia Strain, Tall Mixed.** Carmine, crimson, blue, pure white. Immense flowers. 2 ft.

**8642 Breck's Columbia, Dwarf Mixed.** All colors. 15 in.

**8645 James' Prize.** Splendid English strain. Pkt. 75c.

**8650 Antique Rose** **8656 Crimson**

**8653 Azure-Blue** **8659 Pure White**

**8662 Cactus-flowered, Breck's Mixed.** Single flowers with narrow, twisted petals in beautiful colors. Pkt. 75c.

**8663 Multiflora nana, Mixed.** Compact plants with flowers in giant umbels. Good mixture of all colors. 1 ft.

**8665 Stellata, Choice Mixed.** Compact plants with immense heads of star-like flowers in many colors. Pkt. 75c.

**Coleus • Flame Nettle**

Greenhouse plants useful for bedding outdoors, with extremely handsome, multi-colored foliage.

**8691 Large-leaved Dwarf.** 1 ft. Pkt. 25c.

**8694 Choicest Mixed.** 2 ft. Pkt. 50c.

**Cyclamen**

**BRECK'S GIANT STRAIN.** A superior selection, insuring flowers of superb size and perfect form well held above the foliage.

**8700 Breck's Imperial, Mixed.** Clear, sparkling colors. Pkt. 75c; 100 seeds \$2.00.

**8702 Bonfire.** Glowing salmon. Pkt. \$1.00; 100 seeds \$3.50.

**8704 Bright Red.** Pkt. 75c; 100 seeds \$2.50.

**8708 Dark Red.** Pkt. 75c; 100 seeds \$2.50.

## CYCLAMEN, continued

- 8710 Glory of Wandsbeck. Salmon. Pkt. \$1.00; 100 seeds \$3.50.  
 8714 Perle of Zehlendorf. Rich salmon. Pkt. \$1.00; 100 seeds \$3.50.  
 8719 Pure White. Pkt. 75c; 100 seeds \$2.50.  
 8720 Rose of Marienthal. Bright pink. Pkt. 75c; 100 seeds \$2.50.  
 8722 Rose of Zehlendorf. Delicate salmon. Pkt. \$1.00; 100 seeds \$3.50.  
 8724 White, with Carmine Eye. Pkt. 75c; 100 seeds \$2.50.

## Dracaena

- 8752 Indivisa. Pot-plants with exceedingly handsome green foliage. Pkts. 10c and 25c.

## Exacum

- 8763 Affine. Fine pot-plants with rich blue, sweetly scented flowers. Pkt. 75c.

## Ferns

- 8765 Greenhouse Varieties, Mixed. A great selection. Pkt. 25c.

## Fuchsia

Bushy plants with pendent flowers of many beautiful colors.

- 8780 Hybrids, Single Mixed. Pkt. 50c.  
 8782 Hybrids, Double Mixed. Pkt. 75c.

## Genista

- 8785 Canariensis. Compact plants with clusters of little, yellow, pea-shaped flowers. Pkts. 15c and 35c.

## Geranium

Choicest bedding and indoor varieties.

Pkts. 50c

- 8792 Show Pelargoniums, Mixed.  
 8794 Zonale, Mixed. Single; large-flowered.

## Gerbera • Transvaal Daisy

- 8802 Janesoni hybrida, Mixed. Daintiest and most artistic flower of the Daisy family. Petals very long and beautifully reflexed. Shades of apricot, terra cotta, orange, and pink. Pkt. 50c.

## Gloxinia

- 8810 Breck's Giant Hybrids, Mixed. A magnificent strain of these gorgeous velvety flowers. Pkt. \$1.00.

## Grevillea • Silk Oak

- 8835 Robusta. Decorative pot-plants with ferny foliage. Pkts. 15c and 35c.

## Heliotrope

Popular greenhouse and bedding plants with flat heads of deliciously fragrant flowers in shades of purple.

- 8840 Chieftain. Dark violet. 2 ft. Pkts. 25c and 60c.  
 8846 Giant Hybrids, Mixed. 2 ft. Pkts. 15c and 35c.

## Impatiens • Perennial Balsam

Fine, bushy pot-plants with single, brilliantly colored flowers continuously produced.

Pkts. 25c

- 8850 Sultani. Bright rose.  
 8852 Holstii Hybrids, Mixed. Many colors.  
 8854 Holstii. Vermilion.

## Isoloma

- 8860 Breck's New Hybrids. Splendid pot-plants of the gloxinia family, with velvety flowers of vivid colors. Pkt. \$1.00.

## Maurandya

- 8870 Choice Mixed. Desirable vines for Winter flowering, with irregular, trumpet-like flowers of white, rose, purple, and blue. Pkt. 25c.

## Mimulus

- 8880 Moschatus. Musk. Well-known, fragrant flowers for hanging-baskets. Yellow. 6 in. Pkt. 25c.

## Passiflora • Passion Flower

- 8895 Cærulea. Quick-growing vine, with gorgeous, clear blue flowers of extraordinary design. Pkts. 25c and 60c.

## Primula • Primrose

- CHINENSIS, BRECK'S SUPERB STRAIN. Popular pot-plants for indoor use, with sprays of most beautiful and perfect blooms, handsomely and heavily fringed.

Pkts. 75c

- 8910 Breck's Superb Giant Mixed.  
 8913 Giant Crimson.  
 8916 Giant Magnifica Blue.  
 8919 Giant Pink. Delicate shade.  
 8925 Giant Queen Alexandra. White.  
 8928 Giant Queen Mary. Flesh-pink.  
 8934 Giant Salmon. Exquisite.  
 8937 Orange King. Bright orange.

OBCONICA GIGANTEA. A hybrid type with giant flowers, large foliage, and sturdy flowering spikes.

Pkts. 50c

- 8960 Breck's Giant Hybrids. A mixture of many new colors.  
 8962 Gigantea Cærulea. Blue.

## PRIMULA, continued

- 8964 Gigantea, Eureka. Rosy carmine.  
 8966 Gigantea Kermesina. Crimson.  
 8968 Gigantea Rosea. Pink.  
 8969 Gigantea, White.

MALACOIDES. Charming plants with tiers of relatively small, graceful flowers.

Pkts. 75c, except where noted

- 8974 Snow Queen. Large; white. Pkt. 50c.  
 8975 Erikssonii, Pink.  
 8976 Erikssonii, Deep pink.  
 8977 Erikssonii, Lavender-pink.

STELLATA. Unsurpassed strain of this new type; fine for cutting and pot-culture.

Pkts. 75c

- 8985 Breck's Star Mixture.  
 8986 Coral-Pink Star.  
 8987 Crimson Star.  
 8988 Light Blue Star.  
 8989 Salmon-Pink Star.  
 8990 White Star.

- 8998 Kewensis. Winter-blooming hybrid with bright yellow flowers. Pkt. 50c.

## Rehmannia

Handsome, erect perennials 2 to 3 feet high, with long gloxinia-like flowers.

Pkts. \$1.00

- 9000 Angulata. Purple with yellow throat.  
 9001 Angulata, Pink Perfection.

## Saintpaulia • Cape Violet

- 9005 Ionantha. Compact pot-plants of the gloxinia family, with attractive blue flowers of violet shape. Pkt. 75c.

## Solanum

Pot-plants with brightly colored fruits.

- 9015 Capsicastrum. Jerusalem Cherry. Scarlet. Pkt. 15c.  
 9018 Clevelandii. Cleveland Cherry. Brilliant red. Pkt. 25c.

## Stevia

- 9033 Serrata. Useful sprays of small, fragrant, white flowers. Pkt. 15c.

## Streptocarpus

- 9045 Breck's Giant Mixed. Gorgeous pot-plants with sprays of trumpet-shaped flowers of the gloxinia type, velvety in texture, in beautiful colors. Pkt. 75c.

## Trachelium

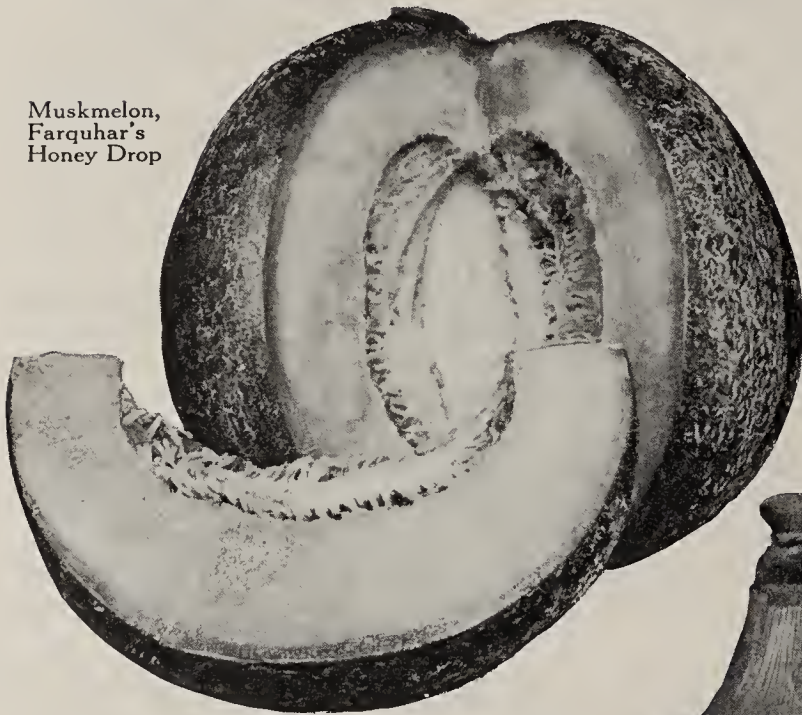
- 9055 Cæruleum. Exquisite flowers like enormous heads of blue Queen Anne's Lace flowers. Pkt. 15c.



House of Primulas and Calceolarias

# Breck's Vegetable Specialties

Muskmelon,  
Farquhar's  
Honey Drop



## Muskmelon Farquhar's Honey Drop

An early, round, netted melon that grows to a large size. Flesh thick, deep orange, and of fine flavor. A most satisfactory variety for Massachusetts and southern New England. We supply only originator's extra-selected stock. Pkt. 15c; oz. 60c;  $\frac{1}{4}$ lb. \$2.00.

## Pepper California Wonder

The most wonderful sweet Pepper yet introduced for home- or market-growing. Sturdy and upright plants bear a large crop over a long season. The fruits are of most attractive appearance, large, smooth, and of remarkably uniform size, usually  $4\frac{1}{2}$  inches long and  $3\frac{1}{2}$  inches through. Color deep green, turning bright crimson, with firm, thick flesh of delicious flavor. Crop ready in about 72 days. Pkt. 15c; oz. 60c.

## Onion, Premier

This is a monster Onion of exceptional quality, perfect form, and pale straw-color. A sensation wherever shown! A prize-winner at every exhibition! We have no hesitation in saying that Premier qualifies as the heavyweight champion of the Onion world. For exhibition, seed should be sown early. Originator's stock. Sealed pkts. only, 75c.

## Parsnip, Short Full-Crown

For years there has been an insistent demand for a short-rooted Parsnip. Short Full-Crown is recommended for shallow soils and for small gardens where only a limited amount of space can be allotted to this vegetable. The tops are only half the size of the ordinary Parsnip. The roots are of fine texture, free from strings or woody fiber, 6 to 8 inches in length, and  $2\frac{1}{2}$  to  $3\frac{1}{2}$  inches in diameter at the shoulder. The crop is ready for the table fully a month in advance of Hollow-Crown. Pkt. 15c; oz. 30c;  $\frac{1}{4}$ lb. 75c.

## Bush Bean, The Wonder

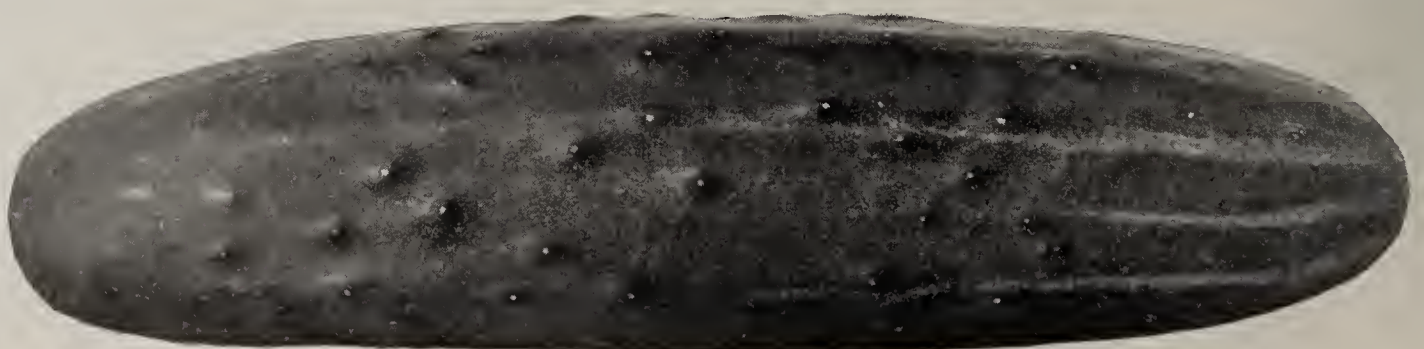
This Bean is an immense cropper, producing extra-long pods similar to Masterpiece and of even superior quality. It was given the Award of Merit by the Royal Horticultural Society of Great Britain, where it is a consistent prize-winner. Lb. 60c; 2 lbs. \$1.00.

## Cucumber Farquhar's Perfection

We consider this selection of White Spine the best type in cultivation, and one of the most prolific sorts. Fruits are large, symmetrical in shape, and of a rich dark green color which is

permanent. The flesh is pure white, firm, and crisp, with comparatively few seeds, making Perfection an ideal slicing Cucumber for the table. It is recommended for either indoor or outdoor cultivation. Pkt. 25c;  $\frac{1}{2}$ oz. 60c; oz. \$1.00.

Onion, Premier



Cucumber, Farquhar's Perfection

## SWEET CORN

### Breck's Bantam Crosby

For ten years Breck's Bantam Crosby has been New England's first choice of a true and superbly flavored midget white Sweet Corn. It is extra early, with short, light stalks carrying ears not over 3½ inches in length. Requires little room in the garden and may be successfully forced under glass. Highly recommended. Pkt. 25c; ¼lb. 50c; lb. \$1.50.

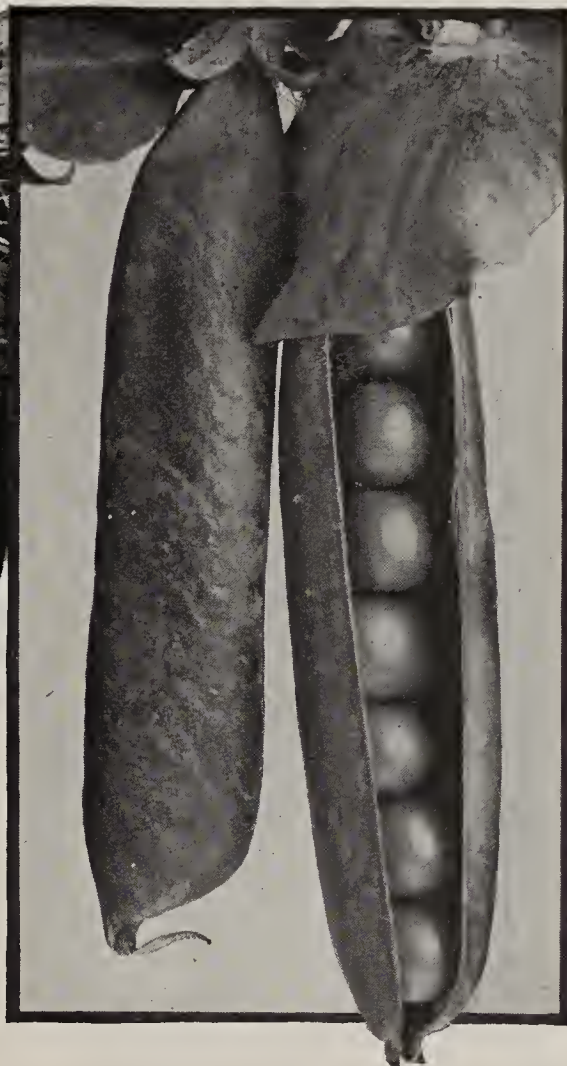
### Pickaninny

No sweeter, extra-early, dwarf-growing Sweet Corn is obtainable today. Its black kernels turn white and show only a slight tinge of purple when cooked. Pickaninny will develop and mature a crop where the growing season is very short. Pkt. 25c; ½lb. 40c; lb. 75c.

### Tendergold (Wilt-resistant)

Four days earlier than Golden Bantam, yet more productive, and with ears of good size and superior quality. If, during the past season, our customers have had trouble with Corn wilt (known as Stewart's disease), we recommend that they plant Tendergold in place of all other varieties. Pkt. 15c; lb. 35c; 2 lbs. 60c; 12 lbs. \$3.00.

Sweet Corn,  
Breck's  
Bantam  
Crosby



### A New English Pea Onward

This outstanding midseason variety of recent English introduction grows about 3 feet tall, with straight, blunt-ended pods of deep green color, packed with Peas of the richest, sweetest flavor. There is no question that this newcomer will enjoy the greatest popularity here in America. It is a truly superb variety. Our seed-stock has been grown expressly for us by one of the most reliable growers of Peas in England. Pkt. 20c; lb. 45c; 2 lbs. 85c; 7 lbs. \$2.80.

### Squash, Golden Delicious

Perfectly named and ideal for the home-garden. This is a Squash of medium size, with deep orange shell and thick, dry, orange flesh of superb flavor and texture. A good keeper. Pkt. 10c; oz. 25c; ¼lb. 60c.

Squash,  
Golden Delicious

## A TIME-WORN PHRASE CRASHES BACK INTO IMPORTANCE!!!

### "Prices Subject to Change without Notice"

We feel quite safe in saying that those who place their orders early will secure their requirements at the lowest prices of the season. We have no intention of increasing our prices unless forced to do so, but as we go to press there is every indication that revisions upward will be unavoidable. **ORDER EARLY.** Read title page and inside back cover.

# Breck's Vegetable Seeds



## ASPARAGUS

This delicious vegetable is easily grown in any kind of well-fertilized soil but it prefers a light, well-drained loam. Good plants may be easily grown from seed. It is well to allow the seedlings to stand in the seed-row for a couple of years until they have bloomed, so that the female plants—those which bear red berries—can be discarded, since they are less prolific and generally undesirable. When setting them in their permanent places prepare the ground deeply and fertilize heavily.

One ounce of seed will sow 30 feet of drill

**MARY WASHINGTON.** Considered the best selection of the Washington types. The most uniform of the so-called rust-resistant varieties. The shoots are of excellent quality, deep green, large, and uniform. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**Early Giant Argenteuil.** Early, prolific variety of French origin, and most desirable. Stalks white, slightly greenish, purple at top. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**Medicinal Asparagus Seed.**  $\frac{1}{4}$  lb. 15c; lb. 50c.

### ASPARAGUS ROOTS

Washington, Selected native-grown, 1-yr. roots, \$2.00 per 100; \$18.00 per 1000. See also page 67.

## ARTICHOKE

One ounce will sow 30 feet of drill

**LARGE GREEN GLOBE.** A most desirable variety with broad, thick, fleshy heads. Pkt. 25c; oz. \$1.00.

**Jerusalem Artichoke.** Tubers, qt. 40c; pk. \$2.50.



Artichoke, Large Green Globe

## BUSH BEANS

One pound will plant 50 feet of drill

No well-ordered home-garden is complete without its rows of Bush Beans and its Giant Lima, Kentucky Wonder, and Italian Pole Beans. The green and wax bush varieties are quick crops, permitting secondary crops such as celery, cauliflower, late cabbage, endive, lettuce, and Winter spinach. Incidentally, you don't know what Quality in Beans means until you have grown them in your own garden.

All Beans, except as noted 15c  
price per pkt., postpaid

### GREEN-PODDED

**ASGROW VALENTINE.** Supersedes the discarded Black Valentine because Asgrow is absolutely stringless, with all the good qualities of that old variety. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**BURPEE'S STRINGLESS GREEN-POD.** Extra-early, vigorous, and productive. Pods 5 inches long, round, deep green in color and perfectly stringless. Quality excellent. Lb. 25c; 2 lbs. 45c; 8 lbs. \$1.75.

**BOUNTIFUL.** The most popular green Bean. Extra-early. Pods flat, 6 to 7 inches long, light green. A distinct improvement over the old variety Long Yellow Six Weeks. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**BLACK PRINCE.** An early Bean of the superlative type. Heavy cropper. Fine quality. Admirable for exhibition. Originator's stock. Lb. 50c; 2 lbs. 75c.

**MASTERPIECE.** An excellent forcing variety. Prolific. Pods of good quality. Lb. 40c; 2 lbs. 75c; 8 lbs. \$2.40.

**Triumph of the Frames.** The best variety to grow under glass. Lb. 50c; 2 lbs. 90c; 8 lbs. \$3.20.

**Canadian Wonder.** One of the best varieties for greenhouse or frame culture. Long, green, fleshy pods. Quality superb. Heavy cropper. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.



Beans, Bountiful

### GREEN-PODDED BEANS, continued

**Early Red Valentine.** One of the earliest and best. Lb. 25c; 2 lbs. 45c; 8 lbs. \$1.75.

**Giant Stringless Green-Pod.** Long, round, fleshy pods. Prolific and stringless. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Low's Champion or Red Cranberry.** Pods large, green, flat, and quite stringless. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Refugee, Early.** Extra early and prolific. Lb. 35c; 2 lbs. 65c; 8 lbs. \$2.25.

**Refugee, Late or 1000-to-1.** An excellent sort for pickling. Lb. 35c; 2 lbs. 65c; 8 lbs. \$2.25.

**Superlative.** An excellent variety for forcing. Lb. 40c; 2 lbs. 75c; 8 lbs. \$2.40.

### WAX-PODDED BEANS

**GOLDEN WAX, IMPROVED RUST-PROOF.** Early, long, flat pods, quite immune from rust, stringless. The most popular variety for home-garden. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**SURE-CROP WAX.** A selection of Currie's Rustproof Wax, but much more prolific, hardier, and not as stringy as that sort. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

For other varieties of Wax Beans see page 51

**WAX-PODDED BEANS, continued**

**Wardwell's Kidney Wax.** Early. Pods 5 to 6 inches long, flat, straight, brittle, and of good quality. A good shipper and a standard variety in Massachusetts. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**New Kidney Wax.** Resembles Wardwell's Kidney Wax but more prolific, pods longer, very fleshy, stringless, and of a bright yellow color. Popular with market gardeners. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Black Wax, Pencil-Pod.** Very early and productive. Pods 6 to 7 inches long, round, meaty, stringless, straight, bright yellow, and of best quality. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Brittle Wax or Round-Pod Kidney Wax.** A hardy, early, round-podded variety. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Crackerjack Wax or Webber Wax.** Plants very vigorous and productive. Pods 6 to 7 inches long, slightly curved, very meaty, and of excellent quality. A fine shipper. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

Use Stimugerm on all varieties of Beans, securing quicker germination and a more rapid development of the crop.



Beans, Golden Wax Improved Rust proof.  
See page 50

**DWARF SHELL BEANS**

All Beans, except as noted,  
price per pkt., postpaid 15c

**BRECK'S TEWKSBURY DWARF HORTICULTURAL.** Pods large, green, deeply splashed with carmine. Plants very prolific, distinctly dwarf and vigorous. One of the most popular on the Boston market. Lb. 35c; 2 lbs. 60c; 8 lbs. \$2.25.

**Dwarf Horticultural.** A good variety for the home- and market-garden. Lb. 25c; 2 lbs. 45c; 8 lbs. \$1.75.

**Goddard or Boston Favorite.** A late variety. Lb. 25c; 2 lbs. 45c; 8 lbs. \$1.75.

**Kidney, Red.** An excellent shell and baking Bean. Lb. 20c; 2 lbs. 35c; 8 lbs. \$1.25.

**Prolific Tree Pea Bean.** A very small white Bean, popular for baking. Lb. 20c; 2 lbs. 35c; 8 lbs. \$1.25.

**Yellow Eye Improved.** A popular baking Bean. Lb. 15c; 2 lbs. 25c; 8 lbs. \$1.00.

**ENGLISH BROAD BEANS**

**BROAD WINDSOR.** A variety held in high esteem in England where it is grown extensively. Large green pods containing Beans of superior quality. Lb. 45c; 2 lbs. 75c; 8 lbs. \$2.50.

**LONG-POD SEVILLE.** The variety most desired by Italian market gardeners. A large-podded, broad, prolific Bean. Lb. 45c; 2 lbs. 75c; 8 lbs. \$2.50.

**LIMA BEANS**

One pound of seed will plant 75 feet of drill

**DWARF VARIETIES**

**FORDHOOK BUSH.** Pods about 5 inches long, with 4 or 5 large, thick seeds. Plants hardy and prolific. An excellent market- and home-garden sort. Lb. 50c; 2 lbs. 90c; 8 lbs. \$3.25.

**Burpee's Improved Bush.** A true bush type of the large Lima. Lb. 45c; 2 lbs. 80c; 8 lbs. \$2.50.

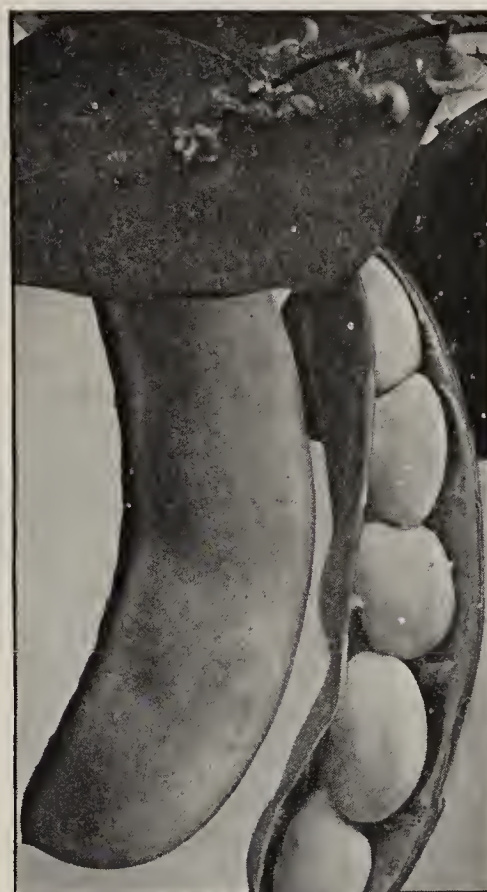
**Henderson's Bush.** The popular "Baby Lima." Pods small. Plants very prolific. Recommended to those who prefer the small-seeded types of Limas. Lb. 35c; 2 lbs. 65c; 8 lbs. \$2.25.

**Important Free Delivery Notice**

On all cash orders for vegetable and flower seeds we prepay parcel post charges anywhere in the United States east of the Mississippi River on packets, ounces, and pounds; also on peas, beans, and sweet corn, at the pound and two-pound quoted Catalogue prices.

See inside back cover for full details on free delivery of seeds, remittances, parcel post rates, and list of towns surrounding and adjacent to Boston, where free truck delivery is made on all cash and charge retail orders.

JOSEPH BRECK & SONS



Beans, Fordhook  
Bush Lima

**POLE BEANS**

One pound of seed will plant 100 hills

**GREEN-PODDED VARIETIES**

All Beans, except as noted,  
price per pkt., postpaid 15c

**KENTUCKY WONDER or OLD HOME-STEAD.** A very prolific, long, green-podded sort. The standard green Pole Bean. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**NEW ITALIAN POLE.** A green-podded, string Pole Bean, slightly streaked with purple. An enormous cropper. Beans of excellent quality and flavor, absolutely stringless, and remaining in good condition on the poles for 10 days or more. Pkt. (sufficient for 12 poles) 50c; lb. 75c; 2 lbs. \$1.35.

**Horticultural Poie or Cranberry.** Large green pods, speckled with carmine. Lb. 25c; 2 lbs. 45c; 8 lbs. \$1.60.

**Scarlet Runner.** Used in the United States primarily as an ornamental climber because of its bright scarlet flowers. Lb. 25c; 2 lbs. 45c; 8 lbs. \$1.75.

**White Dutch Runner.** Same as the Scarlet Runner, except that the flowers are white. Lb. 35c; 2 lbs. 50c; 8 lbs. \$2.00.

**WAX-PODDED VARIETIES**

**KENTUCKY WONDER WAX.** Similar to the green-podded Kentucky Wonder, except the pods are of a light yellow color. Lb. 35c; 2 lbs. 60c; 8 lbs. \$2.25.

**Golden Cluster.** Early, vigorous, hardy, and very productive. Pods large, straight, flat, and a rich golden color. Beans white. Lb. 35c; 2 lbs. 60c; 8 lbs. \$2.25.

## POLE LIMA BEANS

All Beans, except as noted,  
price per pkt., postpaid 15c

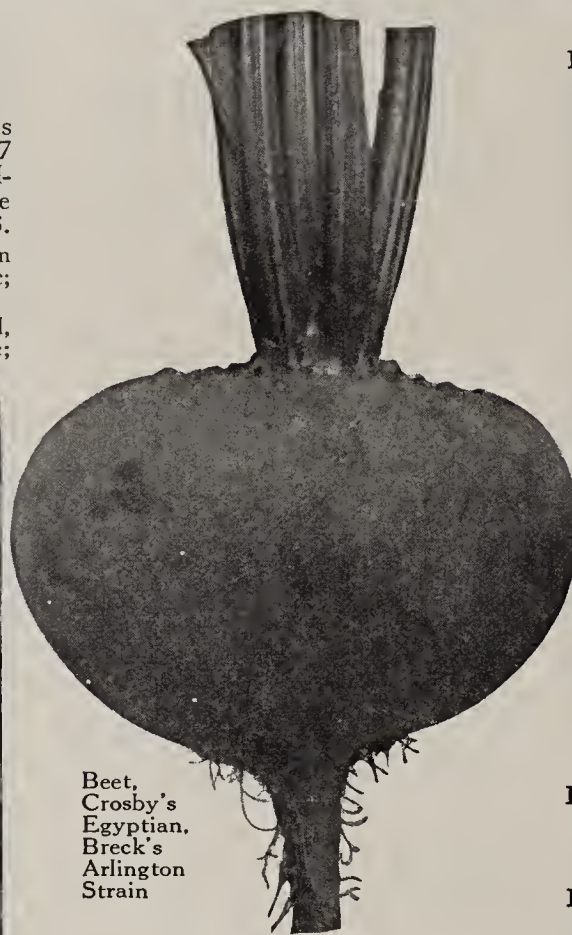
**GIANT-PODDED.** Plants very vigorous and prolific. Pods very large, 6 to 7 inches long. Beans large and of excellent quality. One of the best Pole Limas. Lb. 35c; 2 lbs. 60c; 8 lbs. \$2.25.

**Sieva or Small.** Earlier and hardier than the large Lima. Lb. 35c; 2 lbs. 65c; 8 lbs. \$2.25.

**Dreer's Improved or Challenger.** Round, very thick Beans. Productive. Lb. 35c; 2 lbs. 65c; 8 lbs. \$2.25.



Beans, Kentucky Wonder Pole



Beet,  
Crosby's  
Egyptian.  
Breck's  
Arlington  
Strain

## BEETS

One ounce of seed will sow 50 feet of drill

Beets from one's own garden! Unless you grow them yourself you just don't know Beets. Beets have the great advantage of being both a table vegetable of real worth and a salad vegetable of rare merit. For salad, Beets must be small and tender. Grow them! You can't buy them!

**CROSBY'S EGYPTIAN, Breck's Arlington Strain.** The outstanding early Beet. Small top; roots very uniform in shape, size, and color. Quality excellent. Pkt. 10c; oz. 50c; ¼lb. \$1.50; lb. \$4.00.

**EARLY WONDER.** Early. Has a small top and therefore is an excellent Beet for bunching. Roots somewhat top-shaped, of uniform color and good quality. Pkt. 10c; oz. 25c; ¼lb. 60c; lb. \$2.00.

**EDMAND'S, Barker Strain.** A superior strain of splendid shape, uniform in size and color, with flesh exquisitely tender and free from woody characteristics. Color, very deep crimson, zoned in a beautiful manner, making it very attractive when sliced for the table. Can be sown as late as July 20, with good results. Pkt. 10c; oz. 25c; ¼lb. 75c; lb. \$2.50.



SNAROL KILLS CUTWORMS

## BEETS, continued

**BRECK'S BEATS ALL.** Generally considered the best all-round early or main-crop Beet for the home-garden and general planting. Frequently used as a bunching Beet if pulled before maturity. The tops are small, upright in growth; leaves dark green, shaded with red; color uniformly deep red; flesh, when cut, vermilion-red, zoned with a slightly lighter shade of same color. The roots grow to medium size, quite globular, with small tap-root. This variety has been grown in the New England gardens for more than thirty years with increasing popularity. Pkt. 10c; oz. 25c; ¼lb. 65c; lb. \$1.50.

**Detroit Dark Red.** Roots are very smooth, globular, and of a very dark red color. Tops small and reddish green. An excellent main-crop and canning Beet. Pkt. 10c; oz. 25c; ¼lb. 60c; lb. \$1.50.

**Crosby's Egyptian.** Early as original type, but thicker, smoother, and of better quality. Pkt. 10c; oz. 25c; ¼lb. 60c; lb. \$1.75.

**Dewing's Early Blood.** Medium-early sort; good keeper; large. An old-time favorite. Pkt. 10c; oz. 15c; ¼lb. 40c; lb. \$1.25.

**Edmand's.** A popular, late, turnip-shaped Beet, smooth and of good size. Good keeper; small top; flesh red. Pkt. 10c; oz. 15c; ¼lb. 40c; lb. \$1.25.

**Egyptian.** Early. Small top. Roots very flat and of good quality. Pkt. 10c; oz. 20c; ¼lb. 55c; lb. \$1.50.

**Beets for Greens.** 1-oz. pkt. 10c; ¼lb. 30c; lb. \$1.00.



Beet,  
Breck's  
Beats All

## MANGEL-WURZEL

AND

## SUGAR BEETS

One ounce of seed will sow 50 feet of drill

All kinds sold in 5-lb. lots at 60c per lb.; 10-lb. lots, 50c per lb.

## BRECK'S MAMMOTH LONG RED.

A selection of the common long red variety. The Mammoth is smooth-skinned, fine-grained, deep red; roots straight and smooth; tops small. Oz. 10c;  $\frac{1}{4}$ lb. 25c; lb. 75c.

**SLUDSTRUP BARRES.** The Giant Mangel-Wurzel. The seed we offer is Danish-grown, and Sludstrup has been repeatedly awarded the highest honors in Danish agricultural exhibitions. While the roots do not grow to as great a length as Mammoth Long Red, the growth is more above ground, thicker and heavier, frequently weighing 15 pounds and more; reddish yellow. A most desirable stock-feed. Oz. 10c;  $\frac{1}{4}$ lb. 25c; lb. 75c.

**Golden Tankard.** A half-long variety of bright yellow color. Oz. 10c;  $\frac{1}{4}$ lb. 25c; lb. 75c.

**Champion Yellow Globe.** Grows in shallow soils. Oz. 10c;  $\frac{1}{4}$ lb. 25c; lb. 75c.

**Giant Half-Sugar Mangel.** Highly recommended for stock-feeding. The skin is bright rose above the ground and white below. Flesh white, sometimes tinged with rose. Under good cultivation, roots grow half out of the ground. Oz. 15c;  $\frac{1}{4}$ lb. 25c; lb. 75c.

**Klein's Wanzleben.** One of the most popular of the Sugar Beets, and has been grown in this section for many years. Oz. 10c;  $\frac{1}{4}$ lb. 25c; lb. 75c.

**Red Globe.** Similar to Yellow Globe, except in color. Oz. 10c;  $\frac{1}{4}$ lb. 25c; lb. 75c.



Cabbage, Copenhagen Market



Broccoli, Italian Green Sprouting

## BROCCOLI

One ounce of seed produces about 2500 plants

**ITALIAN GREEN SPROUTING,** Breck's Market-Garden Selected Stock. Very much prized by Italian gardeners. The head is a compact cluster of flower-buds which are bluish green in color. When the main head is cut, the side branches produce small, compact flower clusters. Grows very vigorously in Massachusetts. Pkt. 25c; oz. \$1.50.

**Early Purple Cape.** Very hardy; heads medium in size and compact. Pkt. 25c; oz. \$1.00.

**White Cape.** Like Purple Cape, but of creamy white color. Pkt. 25c; oz. \$1.00.

**BROCCOLI PLANTS**  
Italian Green Sprouting.  
50c per doz.; \$3.00 per 100

## BRUSSELS SPROUTS

One ounce of seed produces about 1500 plants

**LONG ISLAND MAMMOTH.** Seed of the highest selection. A very dependable variety. Sprouts thickly set, solid, good size. Pkt. 50c; oz. \$2.00;  $\frac{1}{4}$ lb. \$6.50.

**Improved Paris Market.** A reliable variety for general use. Pkt. 10c; oz. 50c;  $\frac{1}{4}$ lb. \$1.50.

## CABBAGE

One ounce of seed produces about 2500 plants

The convenience of being able to go out into your own garden and pick a fresh, crisp, small Cabbage when you want it is reason enough for growing this crop. Cabbage, like beets, is a table vegetable of many uses, and also a salad vegetable of great value (cole-slaw). Home-grown Quality is something you can't buy.

## EARLY VARIETIES

**COPENHAGEN MARKET.** An excellent standard early sort. Heads medium large, round, solid, and very uniform. Pkt. 10c;  $\frac{1}{2}$ oz. 35c; oz. 60c;  $\frac{1}{4}$ lb. \$2.00.

**GOLDEN ACRE.** An extra-early selection of Copenhagen Market. Plants small, compact. Heads medium size, unusually solid, and very uniform. Quality excellent. Two weeks earlier than Copenhagen Market. Pkt. 25c;  $\frac{1}{2}$ oz. 40c; oz. 75c;  $\frac{1}{4}$ lb. \$3.00.

**Baby Head.** Plants compact. Heads small, very solid, and do not crack very rapidly. Excellent for the home-garden. Pkt. 15c;  $\frac{1}{2}$ oz. 40c; oz. 75c;  $\frac{1}{4}$ lb. \$3.00.

**Early Jersey Wakefield.** Very early. Heads cone-shaped, solid, and of good quality. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

## SECOND-EARLY VARIETIES

**Glory of Enkhuizen.** Heads large, round, and very solid. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

**Henderson's Early Summer.** Heads large, round, flattened, about 10 days later than Golden Acre. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

**Succession.** An excellent late summer variety. Heads large, flattened, and solid. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

## LATE VARIETIES

**DANISH BALLHEAD.** The outstanding Winter Cabbage. Very hardy. Heads large, very solid, and of excellent quality. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

**WARREN'S STONE-MASON.** (Breck's Private Stock.) Heads large, flattened, solid, and of excellent quality. This is a decided improvement over the old Stone-Mason. Pkt. 10c;  $\frac{1}{2}$ oz. 30c; oz. 50c;  $\frac{1}{4}$ lb. \$1.50.



Brussels Sprouts



Cabbage,  
Danish  
Ballhead

#### CABBAGE PLANTS

Early varieties, ready about first week in April. 30c per doz.; \$1.50 per 100; \$12.00 per 1000.

Late varieties, ready July. \$1.00 per 100; \$7.50 per 1000.

#### LATE CABBAGE, continued

**Penn State Ballhead.** A selection of the Danish Ballhead developed at the Pennsylvania State College. Heads large and solid. Pkt. 15c; oz. 75c;  $\frac{1}{4}$ lb. \$2.50.  
**Premium Drumhead.** Standard large, flat variety, for main crop. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

#### SAVOY VARIETIES

**BRECK'S WINCHESTER SAVOY.** The market-gardener's favorite. The seed we offer was obtained after many years' careful selection from only the best heads. Planted as late as June 20, will mature about the middle of October. Heads large, of splendid shape, fine flavor, and as a keeper for Winter use it is unsurpassed. Pkt. 15c;  $\frac{1}{2}$ oz. 40c; oz. 75c;  $\frac{1}{4}$ lb. \$2.50.

**Improved American Savoy.** Large, late, crumpled leaf. Good keeper. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

#### RED VARIETIES

**RED ROCK.** Late. Heads large, round, very solid, and deep, purplish red. An excellent keeper. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

**Extra-early Haco.** The earliest Red Cabbage of Danish introduction; seed from Denmark. Always an attractive and profitable vegetable. Planted in April, is ready for use in midsummer. Heads medium size, solid, rock-like, dark red, of delicious flavor. Pkt. 10c;  $\frac{1}{2}$ oz. 35c; oz. 60c.

**Red Dutch.** Fine, solid, dark red heads. Medium early. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

See page 56 for list of Chinese Cabbages

## CARROTS

The French people, who know a thing or two about eating, value this crop according to its true merits. For a stew, for that extra touch in a soup, or served as a vegetable while still tender and of delicate flavor, Carrots just demand a place in the garden.

One ounce of seed sows 100 feet of drill

**BRECK'S MARKET GARDEN DANVERS, HALF-LONG.** A special stock obtained after many years' work in selecting and growing the most desirable strain of stump-rooted, deep orange Half-Long type. Our market-garden trade throughout New England has found this type of Carrot a most profitable sort. One of the most desirable for the home gardener. Pkt. 10c; oz. 35c;  $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

**BRECK'S HUTCHINSON.** Considered the best strain of Carrot by local market gardeners. A selection of the well-known Danvers, and commands a higher price on the Boston market. For this reason, it is most difficult to secure a satisfactory stock of seed for the local demand, as growers prefer to market their roots and not undertake the risk attendant upon producing seed under New England conditions. Hutchinson's Strain is from 2 to 3 inches longer than Danvers, and holds its "fullness" well down to the tip. It is a blunt-pointed Carrot always. In color it is slightly darker than the Danvers. Yield enormous. Pkt. 10c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

**INTERMEDIATE JAMES' SCARLET, Exhibition Strain.** Long, tapering, pointed, strong scarlet roots; small tops. Requires deep loam for best development. Recommended for exhibitions. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 60c; lb. \$1.50.

**Chantenay.** A medium-early, orange-red type similar to Danvers Half-Long, but

of a slightly lighter shade. Mature roots are thick, 5 to 6 inches long, stump-rooted, tapering slightly. The flesh is crisp and tender. Roots are excellent for bunching and are used extensively for this purpose by market gardeners. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 65c; lb. \$1.50.

**Danvers Half-Long.** The common type of pointed Danvers. Deep orange roots, 6 to 8 inches long, tapering to a point. Standard type for the home gardener. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 50c; lb. \$1.25.

**Early Scarlet Forcing.** Earliest and shortest of all Carrots. Orange-red; very small tops. The variety generally used for forcing under glass, and usually pulled when 3 to 3 $\frac{1}{2}$  inches long. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c; lb. \$2.00.

**Guerande or Oxheart.** Stump-rooted; about 5 inches long; bright orange; small top with little foliage. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 65c; lb. \$1.50.

**Large Yellow.** Large, intermediate, stump-rooted, cylindrical roots about 8 inches long. Good for the kitchen as well as for feeding farm animals. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 40c; lb. \$1.25.

**Large White.** One of the best Carrots for feeding cattle, horses, and other farm-stock. Roots about 16 inches long, thick, blunt, growing about one-fourth out of the ground; top green; flesh white. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 40c; lb. \$1.25.

**Long Orange.** A hardy, good-keeping variety about 20 inches long, pointed, pale orange under ground, quite green above ground. Used both for the table and for stock-feed. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 60c; lb. \$1.75.

**Early Scarlet Horn.** Roots 2 $\frac{1}{2}$  to 3 inches long, orange; tops small. An excellent small early Carrot. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 65c; lb. \$1.50.



Carrots, Chantenay



Cauliflower, Breck's White Bouquet

## CAULIFLOWER

There is really no trick to growing perfect heads of Cauliflower in your own garden, and what pride and satisfaction there is in overcoming the popular idea that this is a difficult crop for the home gardener. It isn't. Cauliflower is a splendid secondary crop to follow early plantings of peas and bush beans. Plenty of water and a well-fertilized garden soil is the answer to the successful growing of this delicious vegetable.

One ounce of seed produces about 2500 plants

**BRECK'S WHITE BOUQUET.** Those who have grown it for early or for main crop, private and market gardeners alike, agree that Breck's White Bouquet Cauliflower has no peer. It will head when other varieties fail; moreover, it is a strain well adapted to forcing under glass during Winter and Spring. The plants are comparatively short-stemmed, have small leaves, and produce medium to large, close-grained, snowy white heads of the finest quality. We feel confident that no better strain has ever been developed, and that it is the earliest and most reliable variety for New England. Pkt. 25c; ½oz. \$3.00; oz. \$5.00; ¼lb. \$12.00.

**Earliest Dwarf Erfurt.** Plants very compact, and the heads uniform, compact, medium-sized, and white. Pkt. 25c; oz. \$5.00; ¼lb. \$12.00.

**Early Short-leaved Snowball.** A week earlier than Dwarf Erfurt and a sure header. Recommended for greenhouse forcing. Heads large, white, and solid. Grown by the same Danish grower who developed our strain of White Bouquet Cauliflower. Pkt. 25c; oz. \$5.00; ¼lb. \$12.00.

**Veitch's Autumn Giant.** A desirable, large, late variety. Pkt. 15c; oz. \$1.00; ¼lb. \$2.50.

### CAULIFLOWER PLANTS

Breck's White Bouquet. 30c per doz.; \$2.00 per 100; \$15.00 per 1000

## CELERY

Celery from September to Thanksgiving is easy to have, and it is just another of those vegetables that is so much better for being eaten "right out of the garden." Like the pig, every part of it is useful—the blanched and crisp stalks as a table delicacy, the tops and the roots for soup, stews, and for flavoring sauces.

One ounce of seed produces about 3000 plants

**BRECK'S EASY-BLANCHING, Arlington Strain.** A most carefully selected Arlington-grown stock of the well-known Easy-blanching, which will bleach as quickly as White Plume or Golden Self-blanching. Almost blight-proof. Quality good. Excellent keeper if stored quite green. Pkt. 15c; oz. \$1.50; ¼lb. \$5.00.

**Breck's Golden Self-blanching.** The variety most extensively grown in all sections of the country for all purposes, by both market and private gardeners. Plants are compact, with abundant foliage, short, thick stems, and large, solid hearts. The stalks, which are rich in flavor, tender, crisp, and brittle, may be blanched readily to a beautiful creamy white. Our selected strain of this splendid variety is a favorite among commercial growers in this locality. Pkt. 15c; oz. \$1.00; ¼lb. \$3.00.

**BRECK'S BOSTON MARKET.** Popular market-garden variety of tender, mild flavor. Good keeper. Pkt. 15c; oz. 85c; ¼lb. \$3.00.

**Golden Plume or Wonderful.** Very early, hardy, vigorous, full-hearted, and of excellent quality. Unexcelled for the home- or market-garden. Stalks medium size, meaty, and blanch to a very beautiful creamy white. Pkt. 10c; oz. \$1.00; ¼lb. \$3.50.

**Giant Pascal.** The most satisfactory variety for Fall and Winter use. Grows rapidly and is a wonderful keeper. The stalks are of medium height, thick, solid, blanching to a beautiful yellowish white. Properly blanched and kept in good storage, it remains solid, crisp, and of a fine nutty flavor. Pkt. 10c; oz. 50c; ¼lb. \$1.75.

**White Plume.** This variety can be blanched with boards. It is usually solid and of pleasing nutty flavor. Pkt. 10c; oz. 50c; ¼lb. \$1.75.

**Clayworth Pink Prize.** Medium size; early; heart solid and crisp. Pkt. 25c; oz. \$1.00; ¼lb. \$3.50.

**Celery Seed for Flavoring.** 1-oz. pkt. 10c; ¼lb. 20c; lb. 60c.

### CELERY PLANTS

Boston Market, Golden Self-blanching, Giant Pascal. 25c per doz.; \$1.25 per 100; \$10.00 per 1000.

## CELERIAC

**Large Prague.** A vegetable widely used in Europe and deserving more attention here. Used for both soups and salads. Roots large, turnip-shaped. Plants vigorous and hardy. Pkt. 10c; oz. 50c; ¼lb. \$1.50.

## CHERVIL

One ounce is sufficient for 150 feet of drill

An aromatic sweet herb that resembles parsley. The young leaves are used in soups and salads. Easily grown in shallow drills. Sow evenly in May in drills ½ inch deep, 1 foot apart.

**Chervil, Curled.** Leaves light green, curled, and crisp. Pkt. 10c; oz. 30c; ¼lb. \$1.00.



Celery, Breck's Boston Market



Sweet Corn, Golden Bantam

## SWEET CORN

One pound of seed sows 100 hills

Everyone knows that Corn is 100 per cent perfect only when it is "out of the garden and into the pot." It isn't true genuine "Sweet Corn" if it isn't home-grown. And, remember, the very best varieties are usually not obtainable in the market, so be wise and grow your own.

Special Pkts. 10c (sufficient for 12 hills) postpaid, except as noted

### EXTRA-EARLY VARIETIES

**Early Sensation.** A most popular 8-rowed variety of extra-early yellow Corn. Crop ready for picking in about 60 days.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 55c; 12 lbs. \$2.50.

**GOLDEN SUNSHINE.** Extra early, maturing about 10 days prior to Golden Bantam. Stalks 4 to 5 feet high, with ears 6 inches long, and having 12 rows of large kernels. Quality very fine, and plants very productive.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 55c; 12 lbs. \$2.50.

**BRECK'S BANTAM CROSBY.** See Specialties, page 49.

**TENDERGOLD.** (New Wilt Resistant.) See Specialties, page 49.

**PICKANINNY.** See Specialties, page 49. Pkt. 25c;  $\frac{1}{2}$ lb. 40c; lb. 75c.

### SECOND-EARLY VARIETIES

**BRECK'S GOLDEN BANTAM, Selected Massachusetts-grown.** The most popular variety of yellow Sweet Corn ever offered; also one of the earliest and hardiest. Plants rarely grow over 6 feet in height, and usually bear at least two ears, 5 to 6 inches long, on each stalk. Many people assert that Golden Bantam is the sweetest of all Corns. Its plump, rich, cream-yellow kernels are tender, milky, and delicious.  $\frac{1}{2}$ lb. 15c; lb. 25c; 2 lbs. 45c; 12 lbs. \$2.00.

**GOLDEN GIANT.** Ears are twice the size of Golden Bantam, and being from 14- to 16-rowed, give nearly four times the yield per acre, are richer in color, more delicious, equally early. The husks are striped with red and very heavy.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 50c; 12 lbs. \$2.50.

**Golden Dawn.** A selected stock of early yellow Sweet Corn similar to Golden Orange, but preferred by many local market gardeners in eastern Massachusetts.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 50c; 12 lbs. \$2.50.

**Whipple's Yellow.** An excellent variety of yellow Sweet Corn maturing slightly earlier than Golden Bantam. Stalks 6 feet tall; ears 14-rowed, 7 to 8 inches long; kernels broad, deep, and golden yellow. Quality very good.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 50c; 12 lbs. \$2.50.

**Early Crosby.** The standard early white variety. A little later than White Cory, but sweeter and with a larger ear—5 to 6 inches long. Corn fodder 5 to 6 feet high.  $\frac{1}{2}$ lb. 15c; lb. 25c; 2 lbs. 45c; 12 lbs. \$2.00.

**Golden Orange.** A popular sort among the farmers and market gardeners in southern New Hampshire, Maine, and eastern Massachusetts.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 50c; 12 lbs. \$2.50.

**Black Mexican.** Said to be the sweetest Corn in cultivation. Medium early. Ears of good size; kernels purplish black.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 50c; 12 lbs. \$2.50.

### LATE VARIETIES

**BANTAM EVERGREEN.** A yellow variety maturing about 10 days after Golden Bantam and a week earlier than Stowell's Evergreen white. It has an ear three times the size of Golden Bantam and runs 12, 14, and 16 rows to the ear. It has the tender and sweet qualities of Golden Bantam and combines these with the productiveness of Stowell's Evergreen. As a table variety it is unexcelled.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 55c; 12 lbs. \$2.50.

**STOWELL'S EVERGREEN, Platt's Strain.** The standard main-crop variety for market- and home-garden. Ears large; kernels deep, sugary and tender, remaining in green stage for an unusually long time. It is not uncommon for the ears to have 18 to 20 rows.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 55c; 12 lbs. \$2.50.

**Country Gentleman or Shoe Peg.** Late. Large ears; kernels white and sharp pointed, placed in irregular rows on cob. A fine late variety and a general favorite.  $\frac{1}{2}$ lb. 20c; lb. 30c; 2 lbs. 55c; 12 lbs. \$2.50.

### POP-CORN FOR SEED

**Black Beauty.** Very productive and early in maturity. Ears 6 inches long with large, purplish black kernels that pop white. Lb. 20c; 100 lbs. \$18.00.

**Japanese Pearl.** A small-seeded white Pop-corn that pops pure white. Ears very small. A novelty for the home-garden. Lb. 15c; 100 lbs. \$10.00.

Pop-Corn for Popping. See page 67.

### CHICORY

**Witloof or French Endive.** This type is grown almost entirely for salad purposes, being eaten like Cos Lettuce. Grow the roots in the manner of carrots and parsnips, and in the Autumn dig them, and, after cutting off the old tops, force the new ones in sand, as wanted, in a dark cellar or pit. Connoisseurs know all about Chicory salad. They just won't be without it. Why should you? Chicory is delicious and easy to grow. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

**Large-rooted.** Grown and used as a substitute for coffee. Pkt. 10c; oz. 35c;  $\frac{1}{4}$ lb. 75c.

### CHIVES

Ask anyone who knows the fine points of eating, and they will say, "Chives? Why, they are indispensable!" Chives resemble onions in growth. They have the onion flavor without the kick-back. Chives are a "cut-and-come-again" proposition, and a hardy perennial plant into the bargain. A few plants should be in every garden. Seeds, pkt. 20c; oz. 75c.

#### CHIVE PLANTS

Used for flavoring soups, etc. 25c each; \$2.50 per doz.

### CHINESE CABBAGE

The Chinese Cabbage more nearly resembles a lettuce than a Cabbage. It should not be sown early, as plants will run to seed. Heads are usually tied together in order to blanch the inside leaves.

**Pe-Tsai.** The young leaves are light green and crumpled. Mature head elongated, solid with a creamy yellow center. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

**Chosen.** Heads similar to Pe-Tsai, except that they are more compact. Very solid. Pkt. 10c;  $\frac{1}{2}$ oz. 20c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

## CUCUMBER

One ounce of seed sows 50 hills

### SLICING VARIETIES

**BRECK'S FORCING WHITE SPINE**, Belleville Strain. A selection of the famous Belleville Strain of Forcing White Spine Cucumbers grown especially for us by a market gardener in Essex County, Massachusetts. Pkt. 50c; oz. \$5.00.

**Farquhar's Perfection**. A superior strain of locally grown White Spine. Fruits large, rich dark green. A splendid slicing Cucumber. Can be grown successfully under glass. Popular with local market gardeners for outdoor planting. Pkt. 25c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.50.

**Davis Perfect**. An extra-long, dark green type of White Spine, producing a heavy crop of smooth fruits 8 inches long, crisp, of uniform color, and with comparatively few seeds. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**Arlington White Spine**. Seeds from the selected stock of the Improved White Spine, giving Cucumbers of more uniform size and better color. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**Long Green Improved**. Late. Fruits 12 inches long, green, tender, of excellent flavor. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**SUNNY SOUTH**. Well suited for growing on all types of garden soil. Uniform, dark green fruit, 7 to 8 inches in length. Heavy cropper. Pkt. 10c; oz. 25c; ¼ lb. 50c.

### PICKLING VARIETIES

**BOSTON PICKLING**. Very productive. Fruits short, bright green, and make an excellent pickle. Pkt. 10c; oz. 20c; ¼ lb. 60c.

**Japanese Climbing**. An excellent climbing vine, very productive of fine-quality fruits. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**Early Cluster**. Fruit borne in clusters. Prolific. Pkt. 10c; oz. 20c; ¼ lb. 60c.

**West India Gherkin**. Short, green, oval Cucumber for pickling. Pkt. 10c; oz. 25c; ¼ lb. 75c.

## CUCUMBERS ENGLISH FRAME

These are grown chiefly by private gardeners. They attain a length of from 12 to 30 inches, and are of fine quality. Each, pkt. 50c.

Rollinson's Telegraph      The Rochford  
Tender and True

## CORN SALAD

Fetticus or Lamb's Lettuce

One ounce of seed will sow 50 feet of drill

**Large-leaved**. A salad plant of great merit and of the easiest possible culture. Each plant forms a rosette of tender green succulent leaves that connoisseurs of good salads highly prize either alone or when combined with chopped Beet roots. Pkt. 10c; oz. 30c; ¼ lb. 75c.

## CRESS

One ounce of seed will sow about 100 feet of drill

**Curled, or Peppergrass**. The popular sort. Sow thickly in drills, ¼ inch deep and a foot apart, as early in Spring as the ground can be prepared. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.25.

**Upland Cress**. A perennial variety resembling Water-Cress. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**Water-Cress**. This variety succeeds only in damp soils on the borders of ponds or streams, or where its roots are partially submerged in water. Seed should be sown about ¼ inch deep. Pkt. 10c; oz. 75c.

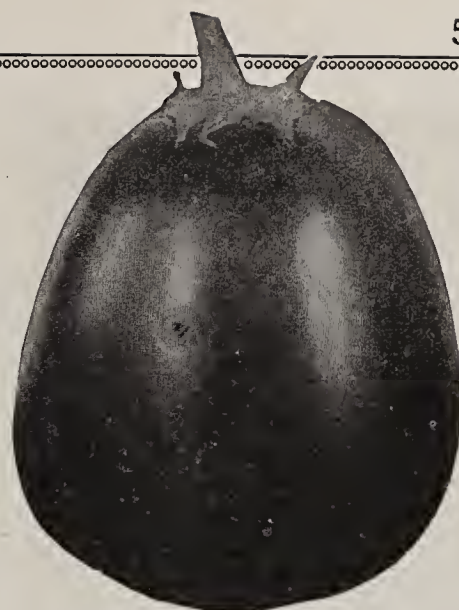
## DANDELION

One ounce of seed sows 200 feet of drill

The leaves are popular both for cooking and salads. Cultivated Dandelions are far superior in quality to those that grow wild.

**AMERICAN IMPROVED**. Large, fleshy leaves. Pkt. 25c; oz. \$1.00; ¼ lb. \$3.00.

**Thick-leaved French**. Large and tender. Pkt. 10c; oz. 30c; ¼ lb. 75c.



Eggplant, New York Improved

## EGGPLANT

One ounce of seed produces about 1000 plants

**NEW YORK IMPROVED**. The leading market variety. Very productive. Pkt. 15c; oz. 85c; ¼ lb. \$2.75.

**Black Beauty**. Early. Fruit jet-black, round, and very solid. Pkt. 15c; oz. 85c; ¼ lb. \$3.00.

**Early Long Purple**. Differs only in shape from the foregoing. Hardy and productive. Pkt. 15c; oz. 85c; ¼ lb. \$3.00.

### EGGPLANT PLANTS

\$1.00 per doz.; \$7.00 per 100. New York Improved and Black Beauty.

## ENDIVE

One ounce of seed will sow 150 feet of drill

One of the very finest of our Autumn salad plants, easy to grow, hard to buy, and therefore an ideal home-garden crop to follow peas, beans, and other things that are gone by August 1.

**BROAD-LEAVED BATAVIAN** (Escarole). A very sweet variety for Autumn use. Pkt. 10c; oz. 30c; ¼ lb. \$1.00.

**Green Curled**. The standard sort, suitable for Autumn and Winter. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

**Moss or Parisian Curled**. A small, very beautifully curled sort. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

**White Curled**. Grown for early use. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

Cucumber,  
Arlington  
White Spine





Florence Fennel

## Florence Fennel (FINOCCHIO)

**Florence Fennel.** This delicious Italian vegetable has grown very much in favor in recent years. The leaf bases form the portion which is so highly prized, being sometimes boiled and occasionally cut up and used in a raw state for salad purposes. Pkt. 10c; oz. 50c.

## KALE or BORECOLE

One ounce of seed will sow 150 feet of drill

The Kales are much the hardiest of the Brassica family, and will sometimes withstand the rigors of a New England Winter. Fine for Winter greens.

### DWARF GREEN CURLED SCOTCH.

Leaves bright green, closely curled, very tender. Quality is improved if the plants are touched by frost before being used. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**Siberian or Winter.** Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.00.

**Tall Green Curled Scotch.** Similar to the dwarf, but more vigorous. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.00.

## KOHLRABI

One ounce of seed will sow 150 feet of drill

Often referred to as the "Turnip Rooted Cabbage." The flavor resembles that of turnips but is rather more delicate. The roots must be used while small and when a knife or needle will easily puncture them. Spring and Autumn sowings yield much the best roots.

**Early White Vienna.** A very early variety.

Tops small; outer color greenish white. Flesh quite free from fiber and of excellent quality. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**Early Purple Vienna.** Very early. Tops small; outer color purple. Flesh quite free from fiber. Pkt. 10c; oz. 35c;  $\frac{1}{4}$  lb. \$1.25.

## LEEK

One ounce of seed produces about 1000 plants

Leeks are deserving of much wider cultivation than they are given in this country. They are far more delicate than onions, are easily grown, and you can have them fresh from the garden all winter if the ground is heavily mulched to prevent them from freezing in.

**LARGE AMERICAN FLAG.** Hardy, vigorous, and an excellent Winter sort. Bulbs long and very uniform. Pkt. 10c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

**Large Rouen or Winter.** Hardy, producing long bulbs terminating in a rounded base. Remains a long time in good condition. Pkt. 10c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

**Musselburgh or Carentan.** The famous Scotch sort. Large, hardy, and distinct. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.25.



Leek, Large American Flag

## HERBS

### Sweet, Pot, Medicinal

There is a rapidly increasing interest in all of the sweet-smelling herbs in America today, and Herb-gardens are becoming quite popular. As the great majority of these plants are of very easy culture, there would seem to be no valid reason for their not being grown in a greater number of even very small gardens. We recommend to all Herb-growers that they get the book "Culinary Herbs" by M. G. Kains, as culture varies considerably with different varieties.

	Pkt.	Oz.
Anise ( <i>Pimpinella Anisum</i> )	\$0 10	\$0 60
Balm ( <i>Melissa officinalis</i> )	10	1 00
Basil, Sweet ( <i>Ocimum basilicum</i> )	10	60
Borage ( <i>Borago officinalis</i> )	10	40
Caraway ( <i>Carum Carvi</i> )	10	20
Catnip ( <i>Nepeta cataria</i> )	10	2 00
Coriander ( <i>Coriandrum sativum</i> )	10	40
Dill ( <i>Anethum graveolens</i> )	10	50
Fennel ( <i>Feniculum officinale</i> )	10	40
Hop Vine ( <i>Humulus lupulus</i> )	10	2 00
Horehound ( <i>Marrubium vulgare</i> )	10	50
Hyssop ( <i>Hyssopus officinalis</i> )	10	60
Lavender ( <i>Lavandula vera</i> )	10	1 00
Marjoram, Sweet ( <i>Origanum Majorana</i> )	10	80
Mint ( <i>Mentha piperita</i> )	25	2 00
Pennyroyal ( <i>Hedeoma pulegioides</i> )	10	1 00
Rosemary ( <i>Rosmarinus officinalis</i> )	10	2 00
Rue ( <i>Ruta graveolens</i> )	10	2 00
Saffron ( <i>Carthamus tinctorius</i> )	10	1 00
Sage ( <i>Salvia officinalis</i> )	10	50
Savory, Summer ( <i>Satureia hortensis</i> )	10	30
Savory, Winter ( <i>Satureia montana</i> )	10	65
Sorrel, Broad-leaved ( <i>Rumex Patientia</i> )	10	80
Tansy ( <i>Tanacetum vulgare</i> )	10	1 50
Thyme, Broad-leaved ( <i>Thymus vulgaris</i> )	10	2 00
Wormwood ( <i>Artemisia absinthium</i> )	10	2 00



Kohlrabi

## Important Free Delivery Notice

On all cash orders for vegetable and flower seeds we prepay parcel post charges anywhere in the United States east of the Mississippi River on packets, ounces, and pounds; also on peas, beans, and sweet corn, at the pound and two-pound quoted catalogue prices.

See inside back cover for full details on free delivery of seeds, remittances, parcel post rates, and list of towns surrounding and adjacent to Boston, where free truck delivery is made on all cash and charge retail orders.

JOSEPH BRECK & SONS

## LETTUCE

There is no excuse for not growing Lettuce in the home-garden. Rich, light, open soil and plenty of water spells success with this invaluable and healthful crop. After all, what is better than a good salad?

### STANDARD HEADING VARIETIES

**\*MAY KING, Breck's Strain.** Selected strain of this well-known variety. Solid, cabbage-butterhead type, medium small, light green, tinged slightly on edge with brown. Recommended for growing under glass or for an early outdoor variety. Pkt. 15c; oz. 50c;  $\frac{1}{4}$ lb. \$1.50; lb. \$5.00.

**BRECK'S BLACK-SEEDED TENNIS-BALL or SALAMANDER.** Ideal as an early sort. Heads very solid, of medium size, compact; leaves broad, dark green; quality excellent. Pkt. 10c; oz. 50c;  $\frac{1}{4}$ lb. \$1.75.

**\*Breck's Boston Market.** A carefully selected strain of White-seeded Tennisball. Grows very compact and forms a decidedly solid head. Good forcing sort for early winter plantings. Pkt. 15c; oz. 75c;  $\frac{1}{4}$ lb. \$2.50.

**White-seeded Tennisball.** An extremely early, hardy sort, forming a very solid, compact head having light green leaves, tinged at the edges with brown. Quality good. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

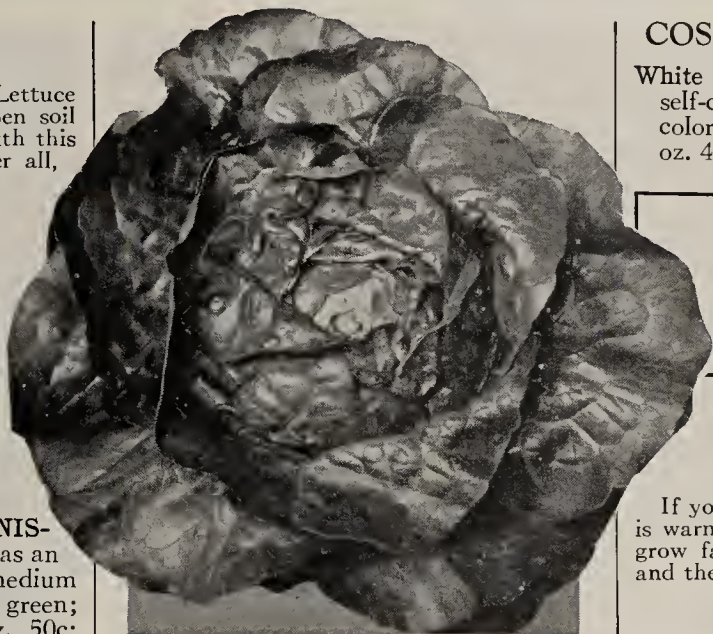
**Green-leaved Big Boston.** A large-headed Lettuce, very solid, and excellent as a main-crop sort. Leaves broad, quite smooth, light green. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.00.

**Crisp-as-Ice or Hartford Bronzehead.** Medium-sized, cabbage-butterhead type with deep green leaves tinged with dark brown, giving the plants a bronze appearance. Quality excellent. Pkt. 10c; oz. 50c;  $\frac{1}{4}$ lb. \$1.50.

**Mignonette.** A variety which forms small, compact heads. Excellent for the home-garden. Pkt. 10c; oz. 30c;  $\frac{1}{4}$ lb. 75c.

**California Cream Butter or Royal Summer Cabbage.** Does well in this section. Outer leaves large, glossy, deep green, tinged with brown; heart golden yellow. Pkt. 10c; oz. 30c;  $\frac{1}{4}$ lb. \$1.00.

Varieties marked with a (\*) are recommended for forcing.



Lettuce, Breck's Boston Market

### CRISP HEADING LETTUCE

**BRECK'S CALIFORNIA ICEBERG.** A selected strain of Los Angeles Lettuce, frequently called "Iceberg" by local marketmen. The slightly curled, dark green leaves form medium large heads—first pointed and at maturity globular. Easily grown and a good shipper. Pkt. 25c; oz. \$1.00;  $\frac{1}{4}$ lb. \$3.00.

**Hanson Improved.** Heads large and solid. A very reliable sort for midsummer plantings. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.00.

**New York, Wonderful or Los Angeles.** Heads very large and firm, of excellent quality. Leaves crumpled, fringed, very broad, dark green. Known in the Far West as "Los Angeles." Pkt. 10c; oz. 50c;  $\frac{1}{4}$ lb. \$1.25.

### CURLED VARIETIES

**Boston Curled.** Very early. Medium size, upright, deep green, and very much fringed and curly. Does not head. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.00.

**Black-seeded Simpson.** An early, large-leaved sort which is very reliable. Leaves very crumpled and crinkled, light green, and of excellent quality. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.00.

**Grand Rapids.** A very attractive and excellent sort of bunching Lettuce. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.00.

### COS or ROMAINE LETTUCE

**White Paris (Trianon).** A medium-sized, self-closing, firm sort of dark green color. Quality excellent. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

### LETTUCE PLANTS

20c per doz.; \$1.00 per 100

Seasonable varieties, such as May King, Boston Market and Iceberg, will be available throughout the Spring planting season.

## MELONS

One ounce of seed plants 50 hills

If you have plenty of land, and if the soil is warm, sandy, and well enriched, you can grow far better melons than you can buy, and they are lots of fun to grow.

### MUSKMELON

**GOLDEN CHAMPLAIN.** Considered by melon growers of long experience to be the most desirable early-maturing Muskmelon. A rapid, vigorous grower of medium size with salmon flesh of superb quality; rind well netted. Pkt. 25c; oz. \$1.00;  $\frac{1}{4}$ lb. \$3.00.

**FARQUHAR'S HONEY DROP.** See Novelties. Pkt. 15c; oz. 60c;  $\frac{1}{4}$ lb. \$2.00.

**Breck's Improved Emerald Gem.** An excellent early variety of medium size, distinctly ribbed, and fairly well netted. Flesh thick, rich salmon, juicy, and very sweet. Well adapted to the home- or market-garden. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c; lb. \$2.00.

**Bender's Surprise.** The outstanding medium-large Muskmelon adapted to Massachusetts. Slightly oblong in shape, deeply ribbed, and heavily netted. Flesh thick, solid, juicy, very deep salmon, of excellent flavor. A very good sort for home- or market-garden and for shipping. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c; lb. \$2.00.

**OKA.** A selection of the Montreal Market crossed with a red-fleshed variety. Originated in Canada. We can very strongly recommend it for the home-garden. Pkt. 25c.

**Hale's Best.** Fruits small to medium, oval, distinctly ribbed and very heavily netted. Flesh thick, solid, deep salmon, of excellent quality. An outstanding shipping variety. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c; lb. \$2.00.

**Montreal Green Nutmeg.** Early. Large; green flesh of excellent quality. Pkt. 10c; oz. 30c;  $\frac{1}{4}$ lb. 85c; lb. \$1.75.

**Honeydew.** A large, light-colored, smooth-skinned melon weighing 8 to 10 pounds. Flesh thick, light green, of delicious, honey-like flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

**Miller's Cream or Osage.** A large, main-season sort. Oval; flesh thick, salmon, and of excellent quality. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 85c.

**Rocky Ford or Netted Gem.** Very popular. Flesh light green, of sweet, delicate flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.



Muskmelon, Rocky Ford

### IMPORTED MUSKMELONS FOR FORCING

The most popular sorts for greenhouse culture. Each, pkt. 50c

**Blenheim Orange.** Scarlet flesh of fine flavor. Prolific. Thin rind, finely netted.

**Improved Barnet Hill.** A good-flavored, red-fleshed variety which has given very satisfactory crops.

**Invincible Scarlet.** Globular melons, orange-red when ripe, of good flavor.

**Royal Sovereign.** Beautiful golden yellow melons, with white, thick, firm flesh. Thin rind, slightly netted.

**Sutton's A-1 Improved.** Medium-sized melons, with scarlet flesh of delicious flavor.

**Sutton's Improved Universal.** White flesh. Highly recommended.

### WATERMELONS

One ounce of seed will plant about 30 hills

**Cole's Early.** Medium size; red flesh; green skin. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 50c.

**Sweet Mountain.** One of the best. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 50c.

**Phinney's Early.** Standard sort for New England. Bright red flesh, sweet and tender. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 50c.

**Citron.** For preserving. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 50c.

### MUSTARD

One ounce of seed will sow 50 feet of drill

Salad lovers should all learn to grow and eat Mustard. Don't be afraid of it just because of its name. It gives an added zest to salads and it is marvelous in sandwiches. Do you know Cress sandwiches? Mustard is just as good, and it is of the easiest culture, even in winter in a cellar-frame, a sunny window, or the greenhouse.

**Southern Giant Curled.** Plants vigorous and hardy. Leaves large, light green, and crumpled. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

**Chinese.** Leaves twice the size of the ordinary White Mustard, and of a deeper green. Flavor pleasantly sweet and pungent. Desirable as a salad. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

**Brown or Black.** More pungent in flavor than the white. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 50c.

Onion  
Sets



### MUSTARD SPINACH

A recent introduction from the Orient and widely used in the southern states, providing a continuous supply of fine, mild mustard greens with a creamy Spinach flavor. Harvest when plants are 4 to 5 inches high. It is a rapid grower and can be cut in 3 to 4 weeks. Withstands hot, dry weather. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

### OKRA or GUMBO

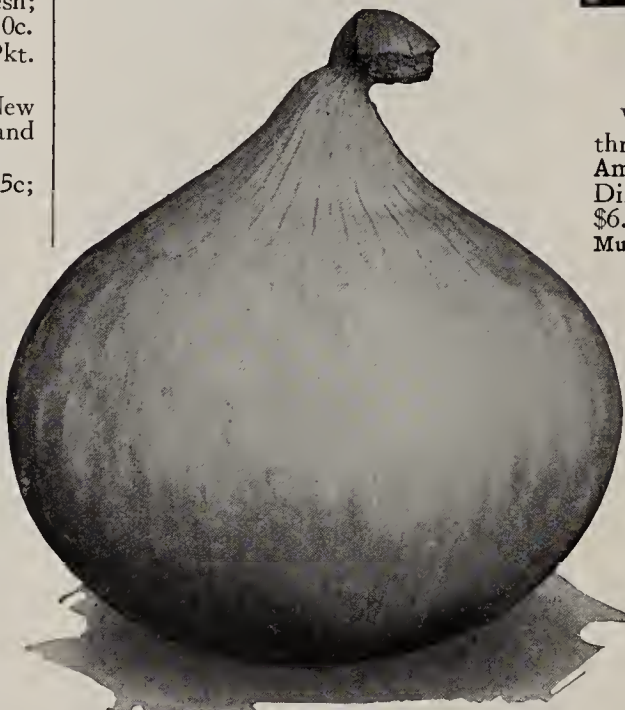
One ounce will sow 50 feet of drill

The pods produced from this easily grown vegetable are valuable in stews and soups such as "Chicken Gumbo Soup," which is a very popular dish.

**Tall Green or Perkins Mammoth.** Early; hardy; productive. Pods long, slender, and light green. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 25c.

**Dwarf Green.** Early and productive. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 50c.

**White Velvet.** Large, creamy white, very tender pods. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 50c.



Onion, Southport White Globe

### ONION SETS

Onion bulbs from sets are easily grown in any good garden soil. Plant them early in the Spring, provide plenty of water, fertilize heavily, and cultivate frequently. The planting of sets insures Onions when we want them, right through the Summer season.

**Yellow Japanese or Ebenezer.** Stock available early in March, plant as soon as bed can be prepared. Set bulbs about 3 inches apart in a row. Lb. 35c; 4 lbs. \$1.25; 8 lbs. \$2.00.

**Red Globe.** Lb. 25c; 4 lbs. 85c; 8 lbs. \$1.65.

**White Globe.** Lb. 35c; 4 lbs. \$1.25; 8 lbs. \$2.00.

**Egyptian or Perennial Tree Onion.** Bulbs available only during late July and early August. This variety is hardy, and, with a light covering through the Winter, bulbs can be carried over into Spring, producing a crop of mild white Onions for the early market. Price per pound is usually about 15c. 1934 prices quoted August 1.



Mushrooms

### MUSHROOM SPAWN

We can supply fresh Mushroom Spawn throughout the entire year. Standard American Pure Culture Mushroom Spawn. Direct bricks, per brick 40c; 20 bricks \$6.50; 100 bricks \$30.00.

Mushroom Growing, by B. M. Dugger, \$2.15, ppd.

### ONIONS

One ounce of seed will sow 100 feet of drill

#### YELLOW VARIETIES

**BRECK'S YELLOW GLOBE DANVERS.** A famous pedigree strain of Globe Danvers type. Our stock of seed has been developed by a Massachusetts Onion seed-grower who has had a lifetime of experience in selecting Onion bulbs, thus furnishing us with the best type obtainable. Uniform in size, solid, of a rich coppery yellow color, producing a marketable crop of superior quality, yield, and appearance. The best variety for Winter storage. Pkt. 25c; oz. \$1.00;  $\frac{1}{4}$ lb. \$3.00.

**SWEET SPANISH.** Mild-flavored, globe-shaped, light yellow Onion of Spanish origin that grows to large size. Good shipping Onion, with small top-growth. Rapidly becoming popular where the stock has been given a good trial. Pkt. 15c; oz. 40c;  $\frac{1}{4}$ lb. \$1.50.

**AILSA CRAIG.** Imported Stock. A variety that will grow to enormous size. Globular; skin light yellow; flesh white. Good keeper. Grown largely for exhibition purposes. Pkt. 25c; oz. \$1.00;  $\frac{1}{4}$ lb. \$3.50.

**Prizetaker or Gibraltar or Denia.** Bulbs globular, very large, light straw color, and very mild in flavor. Pkt. 10c; oz. 50c;  $\frac{1}{4}$ lb. \$1.50.

**Southport Yellow Globe.** Globular; medium large; thick-skinned. Excellent keeper. Pkt. 10c; oz. 50c;  $\frac{1}{4}$ lb. \$1.50.

## WHITE ONIONS

**SOUTHPORT WHITE GLOBE.** Similar to Southport Yellow Globe except that it is decidedly white. Pkt. 10c; oz. 35c; ¼lb. \$1.25.

**White Queen.** A small sort used extensively as a pickling Onion. Pkt. 10c; oz. 50c; ¼lb. \$1.50.

**White Portugal.** Large; flat. Mild flavor. Not a good keeper. Pkt. 10c; oz. 50c; ¼lb. \$1.50.

## RED ONIONS

**RED WETHERSFIELD.** Bulbs semi-flat, large, deep purplish red, solid and an excellent keeper. Pkt. 10c; oz. 50c; ¼lb. \$1.50.

**Southport Red Globe.** An excellent elongated globe sort of red Onion. Pkt. 10c; oz. 50c; ¼lb. \$1.50.

**Red Italian Tripoli.** Large, flat, of mild flavor. Pkt. 10c; oz. 50c; ¼lb. \$1.50.

## PARSNIP

One ounce of seed will sow 100 feet of drill

What other vegetable is there that can compare with a home-grown Parsnip, freshly dug in the early Spring, after having spent the Winter in the garden getting sweeter and crisper every day? You don't like them? We doubt it. You don't know them, that's all. Grow your own and be convinced.

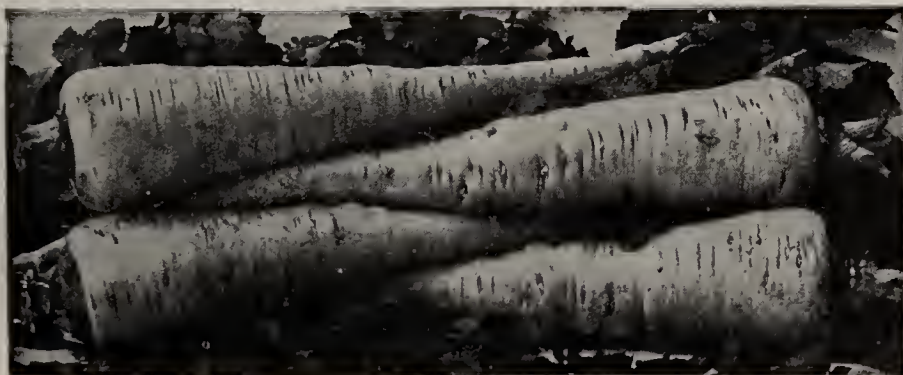
**BRECK'S MARKET-GARDEN.** Without an equal for flavor, texture of flesh, form, smoothness, and as a cropper. Pkt. 10c; oz. 20c; ¼lb. 60c.

**SHORT FULL-CROWN.** See Specialties. An ideal variety for the home-garden with short thick roots of superb quality. The best variety for shallow soils. Pkt. 15c; oz. 30c; ¼lb. 75c.

**Hollow-Crown.** Roots are smooth, medium long, and broad-shouldered. A standard sort. Pkt. 10c; oz. 20c; ¼lb. 60c.

**Long Smooth White.** Free from coarse roots. A general favorite. Pkt. 10c; oz. 15c; ¼lb. 40c.

*To grow good Peas  
sweeten your soil by liming it*  
SEE PAGE 117



Parsnip, Hollow-Crown



## GARDEN PEAS

One pound of Peas will plant about 50 feet of drill

Peas need no comments or recommendations, for everyone knows that they represent the outstanding garden delicacy of early Summer. With the possible exception of sweet corn, Peas are the most popular home-grown vegetable we know, and, as they are an early-season crop, they may well be followed by second plantings of bush beans, by a crop of cauliflower for late Autumn use, or by celery, spinach, lettuce, or late plantings of carrots, beets and turnips for Fall and Winter consumption.

All Peas, pkt. 20c postpaid

INOCULATE PEAS BEFORE PLANTING with  
It's easy and effective

**STIMUGERM**  
LEGUME INOCULATION

**EARLY VARIETIES (Dwarf)**  
**HUNDREDFOLD.** Similar to Pioneer in growth, but foliage darker. Pods grow 4 to 4½ inches long, are well filled and very dark green. Vines 2 feet high, making a very compact growth; very productive. Recommended for small home-gardens because it requires no brush or stakes. Has proved to be most satisfactory in this section of the country. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

**LAXTON'S PROGRESS.** Improved Laxtonian type introduced originally from England. Considered by most experts the finest early dwarf wrinkled Pea, averaging 9 to 10 dark green Peas in the pod. Vines grow about 18 inches in height. Most productive. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

**PIONEER.** An improvement on the popular Laxtonian. It is a vigorous grower, with light green vines about 20 inches high, producing pointed pods a little darker than the vines. Considered fully 4 days earlier than Laxtonian. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

**Laxtonian.** One of the best dwarf wrinkled Peas for the market gardener. Pods about 4 inches long, resembling those of Gradus, but ripening a little earlier. Vines productive, vigorous, averaging less than 18 inches high. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

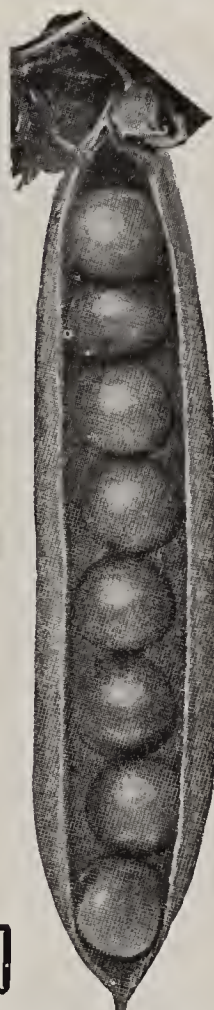
**Sutton's Excelsior.** An early, dwarf, wrinkled Pea with exceptionally large pods. Matures as early as Nott's Excelsior and is its equal in quality. Lb. 40c; 2 lbs. 75c; 7 lbs. \$2.25.

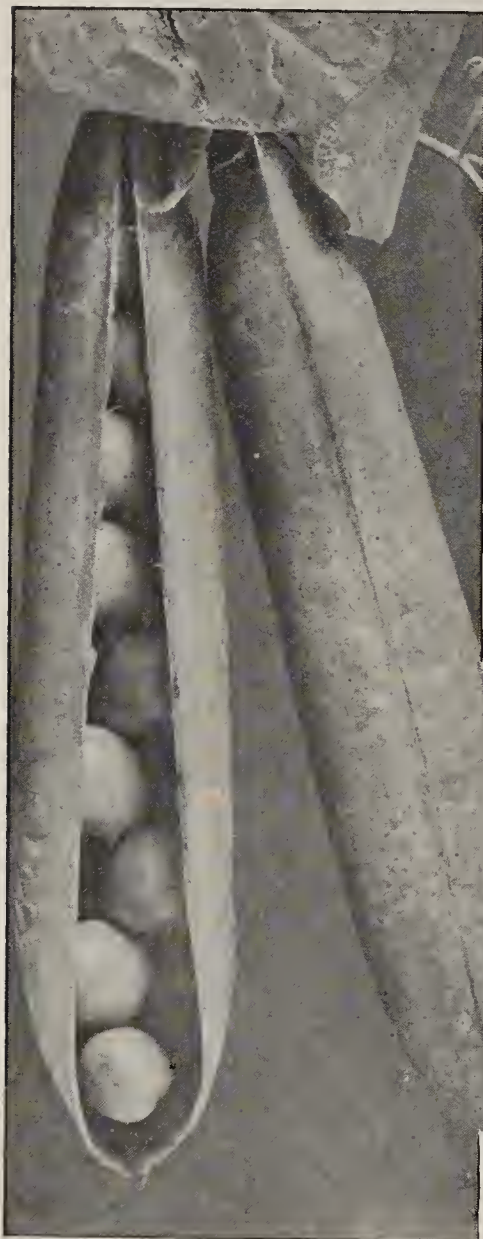
**Little Marvel.** An extra-early, dwarf wrinkled Pea, fast becoming popular in this locality. Vines bear a profusion of blunt-ended pods, well filled with large Peas of fine quality. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

**Nott's Excelsior.** The standard of quality in home-gardens. No other dwarf wrinkled Pea is as widely planted. Vines of regular habit and about 14 inches high. Lb. 35c; 2 lbs. 60c; 7 lbs. \$2.00.

**BRECK'S MARKET-GARDEN  
MANURE**

Highly recommended for the  
Vegetable Garden





Peas, Alderman

### PEAS, EARLY VARIETIES (Semi-Dwarf and Tall)

**THE RECORD.** Popular, large-podded, extra-early, wrinkled Pea which matures several days earlier than the well-known Gradus. Pods uniformly large, measuring  $4\frac{1}{2}$  to 5 inches, nearly round, and packed with handsome wrinkled Peas of the finest flavor. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

**Breck's Excelsior Gradus.** A large, heavy-yielding type of Improved Gradus. Pods average 4 inches in length, growing in pairs. Crop ready for table in about 60 days. Our best stock of early Gradus. Pkt. 20c; lb. 40c; 2 lbs. 75c; 7 lbs. \$2.50.

**Gradus or Prosperity.** The most popular early variety among both private and market gardeners in this locality. Pods large, pointed, and uniform in shape; Peas of fine flavor. Vines from  $2\frac{1}{2}$  to 3 feet in height. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

### GARDEN PEAS, continued

**Thomas Laxton.** This reliable Pea is similar in type to Gradus, but has darker foliage and square-ended pods. Although a wrinkled sort of excellent quality, it may be planted about as early as smooth varieties. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

**Pilot.** An extra-early, round-seeded or smooth Pea with pods as large as Gradus. Can be planted as soon as the ground can be worked. Very prolific, and highly recommended. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

**Alaska.** An extremely early, smooth, blue Pea. Vines 2 feet high; dark green pods, well filled. Lb. 25c; 2 lbs. 45c; 7 lbs. \$1.40.

**Breck's Old Glory.** Superior to all other extra-early varieties in size, quality, and productivity. Long, dark green pods, packed with large, slightly wrinkled Peas. Vines tall-growing and vigorous. Lb. 25c; 2 lbs. 45c; 7 lbs. \$1.40.

### SECOND-EARLY VARIETIES

**ALDERMAN.** The most satisfactory early main-crop variety. Pods long, filled with large, wrinkled, deep green Peas of superior quality. Height 4 to 5 feet. Lb. 40c; 2 lbs. 75c; 7 lbs. \$2.25.

**DWARF TELEPHONE or Daisy.** Pods large; Peas wrinkled, sweet, and tender. A profuse bearer. Height 18 inches. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.

**Dwarf Quite Content.** A dwarf form of the main-crop variety of the same name, and especially desirable because of its large pods. A good variety for the home-garden or for exhibition. Height 2 feet. Lb. 75c; 2 lbs. \$1.25.

**ONWARD.** Introduced from England within a few years. A mid-season, semi-dwarf, high-yielding variety growing about 3 feet high. Pods 4 inches long, broad, blunt-ended, dark green, quality of the best. Recommended for the home-garden. Pkt. 20c; lb. 45c; 2 lbs. 85c; 7 lbs. \$2.80.

### MAIN- and LATE-CROP VARIETIES

**BRECK'S IMPROVED TELEPHONE.** This is a distinct and desirable improvement on ordinary Telephone, the result of careful breeding and selection. Notwithstanding their size, these wrinkled Peas are sugary, rich, and tender. Height 4 feet. Lb. 40c; 2 lbs. 75c; 7 lbs. \$2.25.

**SUTTON'S SUPER V. C.** Considered the largest-podded garden Pea ever produced. Superb quality. Lb. 75c; 2 lbs. \$1.40; 7 lbs. \$3.50.

**Quite Content.** Latest-maturing variety in cultivation. The pods, usually borne in pairs, are larger and longer than any other variety, but closely resemble Alderman in general appearance. Lb. 45c; 2 lbs. 85c; 7 lbs. \$2.50.

**Admiral Dewey.** A splendid, large-podded, wrinkled Pea of fine quality. Height 4 feet. Lb. 40c; 2 lbs. 75c; 7 lbs. \$2.25.

**Champion of England.** An old favorite. Height about 4 feet. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.75.

## PEPPERS

One ounce of seed produces about 2000 plants

Peppers are easily grown and are a vegetable of many, many uses. Sweet Peppers are widely used, both cooked and in the raw state, for salads. They are also valuable for garnishing, especially when they become highly colored at the end of the season. A few Pepper plants should be in every garden, and it is no trick to grow them after they have safely been brought through the cut-worm season.

### SWEET VARIETIES

**HARRIS' EARLIEST.** The earliest mild Pepper on the market. Plants very dwarf, compact, and exceptionally prolific. Fruit 3 to 4 inches long, 2 inches wide at shoulder. Pkt. 15c; oz. 60c.

**CALIFORNIA WONDER.** The finest sweet Pepper yet introduced for home or market growing. Large, uniform size; deep green with firm, thick flesh. An early cropper. Pkt. 15c; oz. 60c.

**WORLD BEATER.** One of the outstanding large Peppers. Excellent for the local grower or for shipment. Fruits 5 inches long, 3 inches wide and 4-lobed, of excellent quality, very mild and sweet. Pkt. 10c; oz. 50c.

**Sunnybrook.** A very fine, smooth, tomato-shaped mild Pepper with very thick flesh. Excellent for the market gardener. Pkt. 10c; oz. 50c.

**Chinese Giant.** As early as Ruby King and very mild. Grows very large and uniform. The largest Pepper in cultivation. Grown widely for exhibition. Pkt. 10c; oz. 50c.



Pepper, World Beater

## PEPPERS, continued

Squash or Tomato-shaped.

The kind most generally grown for pickling. An excellent mild sort. Pkt. 10c; oz. 50c.

Large Bell or Bull Nose. An early sweet variety with large fruit. Pkt. 10c; oz. 50c.

## HOT VARIETIES

**ANAHEIM CHILI.** A small, narrow bright scarlet Pepper that is very hot. Pkt. 10c; oz. 50c.

**Red Cherry.** Fruit round, very hot. Extremely productive and ornamental. Pkt. 10c; oz. 50c.

**Long Red Cayenne.** Very hot variety. The pods of this Pepper are from 3 to 4 inches in length, cone-shaped, and coral-red when ripe. Pkt. 10c; oz. 50c.

**Tabasco.** Plant dwarf but very productive. Fruits extremely small and very hot. Used largely in seasoning. Pkt. 10c; oz. 50c.

## PEPPER PLANTS

Large Bell, or Bull Nose. 30c per doz.; \$2.00 per 100.

## PARSLEY

No really particular housewife can do without Parsley for garnishing. Aside from this common use, good cooking cannot be done without it because of the delicious flavor it imparts to sauces, gravies, and soups. Parsley is the finest border plant we have for the vegetable garden, and it is the simplest thing in the world to grow, and always hard to get when you want it most. Was ever a truer word said? Grow Parsley. Don't argue. It should be in every garden.

## BRECK'S DOUBLE GREEN CREST.

Dwarf, compact growth. Rich, dark green leaves, densely curled. The most desirable sort for exhibition or garnishing. Highly prized for garden borders, frames, or open ground. Pkt. 25c; oz. 75c; ¼lb. \$2.00.

**Champion Moss Curled.** Leaves beautifully curled. Extra fine for garnishing. Pkt. 10c; oz. 20c; ¼lb. 50c.

**Fern-leaved.** Excellent in form and color. Pkt. 10c; oz. 25c; ¼lb. 75c.

**Plain-leaved.** The favorite for flavoring soups and for drying because of its flat, deeply cut, but not curled dark green leaves. Pkt. 10c; oz. 25c; ¼lb. 75c.

**Hamburg.** (Tuberous-rooted.) Grown for the edible root, which has white flesh and flavor that somewhat resembles celeriac. Foliage about the same as the plain Parsley in appearance. Roots frequently dug late in Fall and stored in sand for Winter use. Pkt. 10c; oz. 25c; ¼lb. 75c.



Potatoes, Rural Russet

## BRECK'S POTATOES

Potatoes are such a staple product of the soil that we are apt to forget the thrill that comes from digging new Potatoes right out of the garden and serving them "just plain boiled" with their jackets on. Home-grown Potatoes make us wonder why we ever eat the ordinary kind the rest of the year. Those who have the land are missing something if they don't grow enough Potatoes for their own Summer and Autumn consumption.

\*The Certified Irish Cobbler and Green Mountain Potatoes supplied by us are shipped in full bags of 2 bushels or 120 pounds, with the blue tag attached by the Inspector from the Agricultural Department of the State of Maine, which certifies that the Potatoes have been carefully grown, sorted and inspected under the supervision of the Department of Agriculture for the State of Maine, insuring stock which is practically free from disease, of vigorous growth and true to name and type. We recommend planting only the Certified Stock of these two varieties.

Prices for the following varieties, except where noted, subject to market change. Carriage extra

Peck 85c      Bushel \$3.00      120-lb. Bag \$5.75

A bushel of potatoes weighs 60 lbs.

## EARLY VARIETIES

\***IRISH COBBLER.** (Certified Stock.)

The most popular and reliable early white sort. Quite round, with deep-set eyes. Distinct type.

**Early Ohio.** A splendid sort about a week earlier than Early Rose. Red skin; dry, mealy. One of the best for early market.

**Early Rose.** Standard early variety. Red skin. An old favorite in New England.

## LATE VARIETIES

\***GREEN MOUNTAIN.** (Certified Stock.)

Large, handsome, white, main-crop Potato. The standard Winter variety.

**Rural Russet.** A selection of the well-known Dibble's Russet. Strong, deep-rooted vine. Plants resist blight and drought. Tubers excellent keepers of unsurpassed quality.

**Carmen No. 3.** Large; smooth; white.

**Spaulding Rose.** Late. Potatoes large, smooth, of excellent quality; red skin.

## UNIT-GROWN GREEN MOUNTAINS

The famous Martin's stock, State Certified. Grown by the Tuber-Unit method, which has produced such remarkable results, furnishing Potatoes of uniform size and type, practically disease-free. Commercial growers have obtained remarkable results from this Tuber-Unit stock. We recommend it as the best. Pk. \$1.00; bus. \$3.25; 2 bus. \$6.00.

## SWEET POTATO

Although Sweet Potatoes are but little grown in the northern states they succeed very well if given a light, well-drained and warm soil. Planting must be deferred until all frost danger has passed.

**Nansemond.** Best sort for New England.

Plants, \$1.25 per 100; \$10.00 per 1000; add 15c per 100 if wanted by Parcel Post.

Use Improved Semesan Bel on all Seed Potatoes—an instantaneous dip disinfectant.

## PUMPKIN

One ounce of seed will sow about 30 hills

### TABLE VARIETIES

**SWEET SUGAR** or **PIE**. Round; small; skin and flesh deep orange; quality excellent. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 50c; lb. \$1.50.

**Winter Luxury**. Round; slightly larger than Sweet Sugar; russet-yellow; flesh thick, firm, and of excellent quality. A very fine Winter sort. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

### FIELD VARIETIES FOR FEEDING STOCK

**Connecticut Field**. Very productive; largely grown for feeding stock. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 50c; lb. \$1.50.

**Mammoth King**. This variety often weighs over 100 pounds. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c; lb. \$2.50.

**Mammoth Tours**. Fruit large, round, with faintly marked ribs; skin smooth. Often weighs 100 pounds. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c; lb. \$2.50.

**Pumpkin Seed for Medicinal Purposes**. Oz. 10c; lb. \$1.00.

## RHUBARB

One ounce of seed will sow about 100 feet of drill

Rhubarb is one of those things that every suburbanite should have a few plants of. It is decorative in the back garden, it requires no care whatever, except an annual dressing of fertilizer, and it needs no introduction as the best filling for the first fresh fruit pies of the season.

**Linnæus**. Early; large; tender. Pkt. 10c; oz. 50c;  $\frac{1}{4}$ lb. \$1.00.

**Victoria**. Very large. Later than Linnæus. Pkt. 10c; oz. 60c;  $\frac{1}{4}$ lb. \$1.25.

### RHUBARB ROOTS

35c each; \$3.00 per doz.



Pumpkin, Sweet Sugar

## RADISH

One ounce of seed will sow 100 feet of drill

Radishes represent the quickest crop to be enjoyed from the garden, and when home-grown they are a table delicacy of real worth. Radishes have a snap and zest all their own. They are also valuable for garnishing.

**SAXA**. Undoubtedly the outstanding extra-early forcing Radish. Roots are round, bright scarlet, with very small tops. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 60c; lb. \$2.00.

**SCARLET GLOBE**. Excellent for forcing or for planting in the open. Roots large, globular, deep scarlet, very crisp and mild. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 60c; lb. \$1.75.

**LONG ICICLE**. Pure white, of fine flavor. Suitable for forcing. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 60c; lb. \$2.00.

**White Giant Stuttgart**. Large, oval; mild and tender. For late Summer and Autumn use. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 60c; lb. \$2.00.



Radish

**Long Scarlet Short-Top**. Long, crisp, and fine. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 60c; lb. \$1.75.

**Turnip-shaped Crimson Giant Forcing**. Best of forcing sorts. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 60c; lb. \$2.00.

**Early Scarlet Turnip**. Early and crisp. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 30c; lb. \$1.00.

**French Breakfast**. Early. Scarlet, with white tip. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 30c; lb. \$1.00.

**Long Black Spanish**. The most popular Winter sort. Pkt. 10c;  $\frac{1}{4}$ lb. 60c; lb. \$2.00.

**Round Black Spanish**. Fine for Winter. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 60c; lb. \$2.00.

**White Strasburg**. One of the large white Summer Radishes which continues crisp from the time it is comparatively small until matured. Roots 4 to 6 inches long. When about mature, the roots are thick at the shoulder and taper to a blunt point. Desirable because it keeps in marketable condition for some time. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 60c; lb. \$2.00.



Salsify

## SALSIFY • Oyster Plant

One ounce of seed sows 50 feet of drill

The roots of this vegetable have a distinct oyster-like flavor, hence the name Oyster Plant. They may be stewed, fried, or boiled and are quite delicious. The roots are very hardy, like parsnips, and therefore may be left in the ground over winter.

**Breck's Improved Long White**. Roots of medium size, white and smooth. Pkt. 10c; oz. 30c;  $\frac{1}{4}$ lb. \$1.00.

## SCORZONERA BLACK SALSIFY

Scorzonera may be grown and cooked in the same ways as salsify, and many people consider it superior in flavor. Pkt. 10c; oz. 50c.

## SWISS CHARD

One ounce of seed will sow 50 feet of drill

This member of the beet family is useful on account of its large foliage and broad leaf-blades with succulent stems. The fleshy portion may be cooked like asparagus and the tender young leaves utilized for greens like spinach.

**LUCULLUS**. A robust grower, attaining a height of 2 to 2½ feet. The stalks are thick, creamy white, and heavily ribbed. Leaves are very large, rich green, and heavily crumpled. The most decorative variety for growing in the home-garden, and also valuable for exhibition. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 60c; lb. \$1.75.

**Blonde**. Has a broad white midrib, with yellowish green leaves which make it quite distinct from other varieties and useful for exhibition purposes. Pkt. 10c; oz. 15c;  $\frac{1}{4}$ lb. 30c; lb. \$1.00.

**Giant or Perpetual**. Broad, light green leaves, with somewhat less pronounced midrib than other varieties; quality excellent. Tall grower. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 60c; lb. \$1.75.



Squash, Warren Turban

## SPINACH

One ounce of seed will sow 50 feet of drill

Spinach makes an exceptionally fine Autumn crop. Like so many other vegetables, it is better for being home-grown and used as soon as picked.

**KING OF DENMARK.** Of Danish origin, and a selection from the best types of Long-standing varieties. Introduced to New England about four years ago, its popularity is steadily increasing. Medium early; rapid-growing; resembles Long-standing in type but leaves are more crumpled or blistered and of a dark green color. Will remain in good condition for cutting for about two weeks after other varieties have bolted to seed. Oz. 10c;  $\frac{1}{4}$ lb. 30c; lb. \$1.00.

**PRINCESS JULIANA.** Leaves very dark green, large, rounded, extremely thick, blistered and crumpled. Excellent quality and slow to shoot to seed. Oz. 10c;  $\frac{1}{4}$ lb. 30c; lb. \$1.00.

**Bloomsdale Savoy.** Early. Hardy, with large, very dark green leaves, curled and wrinkled. Oz. 10c;  $\frac{1}{4}$ lb. 30c; lb. \$1.00.

**Giant Round, Thick-leaved.** Oz. 10c;  $\frac{1}{4}$ lb. 30c; lb. \$1.00.

**Long-standing.** Leaves large, thick, deep green. Slow to shoot to seed. Very good for early Spring planting. Oz. 10c;  $\frac{1}{4}$ lb. 25c; lb. 65c.

**Prickly or Winter.** Recommended for Autumn sowing. Oz. 10c;  $\frac{1}{4}$ lb. 25c; lb. 85c.

**Victoria.** Very dark leaves. Fine for Spring sowing. Later than Long-standing. Oz. 10c;  $\frac{1}{4}$ lb. 30c; lb. \$1.00.

**Mustard Spinach.** See page 60.

### NEW EVER GREEN

Kills plant insects and is harmless to man. A sure cure for the severest attacks from aphids.

1-oz. bottles 35c; 6-oz. bottles \$1; 16-oz. bottles \$2.

## New Zealand Spinach

This plant is generally considered a spinach but it is not botanically related to that family. The plants have a spreading growth, with many side-shoots, and it is a true cut-and-come-again vegetable. The leaves are small, very thick and tender when young. Plant is robust, extremely drought-resistant, and will produce an abundant crop of greens. Pkt. 5c; oz. 20c;  $\frac{1}{4}$ lb. 60c; lb. \$1.75.

## SQUASH

One ounce of Summer varieties plants 50 hills; one ounce of Winter varieties 20 hills

The Summer varieties with a bushy habit of growth are admirable for even the smallest home-gardens. There are now so many varieties of Squashes that new uses and methods of cooking are rapidly bringing them into deserved popularity. A few seeds planted on a compost-pile will often give a fine crop with no care whatever.

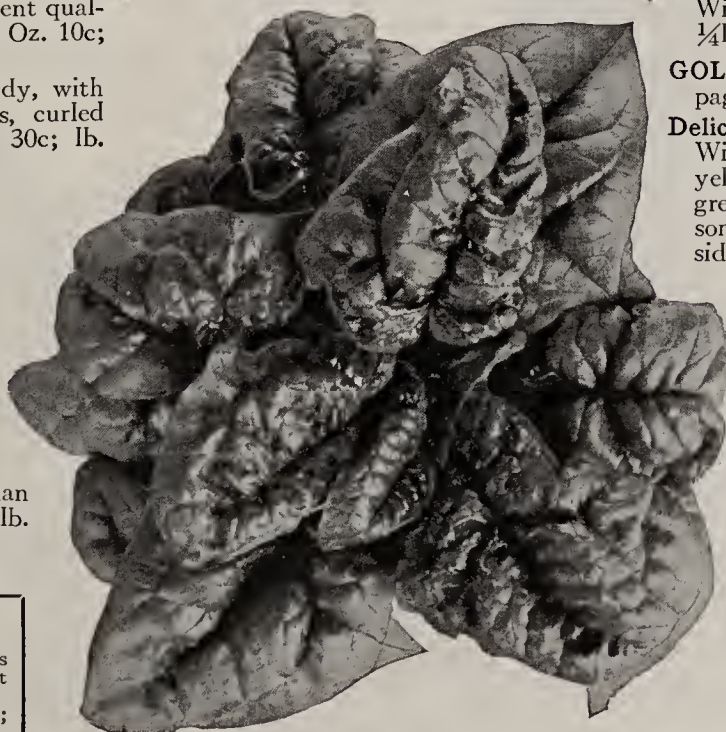
### GIANT SUMMER STRAIGHTNECK.

Similar in appearance to the Crookneck, except that the fruit is straight, making it a very fine sort for packing. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 85c.

**Giant Summer Crookneck.** Early, productive, with large fruits of orange color. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 65c.

**Cocozelle (Italian Vegetable Marrow).** Bush habit. Fruits grow about 20 inches long, with smooth skin marbled light and dark green. They are in best condition for the table when 6 to 8 inches long. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

**Golden Summer Crookneck.** Earlier than the Giant Crookneck, about 12 inches long, hard shell when ripe, bright yellow. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 75c.



Spinach, Bloomsdale Savoy



Squash, Blue Hubbard

**Mammoth White Bush.** The best for early use. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

**Boston Greek.** A dark gray-green Summer variety of oblong shape. Pkt. 10c; oz. 75c;  $\frac{1}{4}$ lb. \$2.50.

**Vegetable Marrow.** A favorite English sort. Distinct. Flesh white. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

## WINTER VARIETIES

**DES MOINES or TABLE QUEEN.** Vines vigorous. Squashes small, acorn-shaped, dark green, almost black, about 6 inches long and 4 inches in diameter. Prolific. Quality excellent. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

**HUBBARD, BLUE.** Hard shell; thick meat of dry, fine quality. Favorite Winter sort for Boston Market. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

**WARREN TURBAN.** Hard shell; dry, orange meat. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.50.

**Hubbard, Golden or Red.** Wonderful keeper. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

**Boston Marrow.** A good Autumn and Winter variety. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 60c.

**GOLDEN DELICIOUS.** See Specialties, page 49.

**Delicious.** A medium-sized Autumn and Winter Squash with thick, fine-grained, yellow flesh. Skin usually uniform dark green, but occasionally lighter and somewhat mottled. Many people consider it superior to the Hubbard in dryness, sweetness, and flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c; lb. \$2.50.

**Early Prolific or Orange Marrow.** Early; distinct; suitable for Autumn or Winter use. Fine quality. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

**Hubbard.** Deservedly the most popular variety of Winter Squash in all parts of this country. Its orange-yellow flesh is always rich in flavor, sweet and dry. Pkt. 10c; oz. 20c;  $\frac{1}{4}$ lb. 65c; lb. \$2.50.

**Hubbard, Mammoth Warted.** Large; warted; keeps well; fine quality. Pkt. 10c; oz. 25c;  $\frac{1}{4}$ lb. 75c.

# TOMATO

One ounce of seed produces about 2000 plants

No suburban plot of ground should be without its quota of Tomato plants. Tomatoes are a crop that require little or no care, and they bear abundantly, and no vegetable can be put to more uses, cooked or in salads, than the Tomato.

**Marglobe.** Wilt-resistant. Supposed to be a cross between Marvel and Globe. First introduced by U. S. Department of Agriculture. Fruit scarlet, medium size, deep from stem to blossom, solid and smooth, set in clusters of 5 to 7. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.50.

**BRECK'S BELMONT.** The best early, either for forcing or open-ground cultivation. Fruit bright scarlet, with few seeds, finely flavored and solid. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.50.

**JOHN BAER.** A most profitable variety for the market gardener. The fruit is nearly round, clear scarlet, and of large size for an early Tomato. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.50.

**BONNY BEST.** Very early, coming in with the Earliana. Plants vigorous and most productive. Fruit medium to large, very smooth, solid, of uniform shape, bright scarlet, quality excellent. Ripens very uniformly. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

**Stone.** The standard late sort. Plants very vigorous, producing a heavy crop of large, slightly flattened, solid bright red fruits. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

**Breck's Balshire.** This variety resulted from crossing Baleh's Fillbasket and Lister's Prolific. It is far superior to the latter parent in that it is a heavier cropper, of better shape, and shows less tendency to crack. In a recent trial under glass some of the plants carried at least 40 pounds of fruit. We recommend it strongly, either for forcing or for outdoor culture. Pkt. 25c; oz. \$4.00.

**Sunrise.** An immense cropper. Smooth, solid, bright red fruits of good form and size. Recommended for forcing. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.50.

**Chalk's Early Jewel.** Extra early; bright red; fine flavor; very productive. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.50.

**Comet.** Splendid for forcing; very prolific. Pkt. 10c; oz. 50c;  $\frac{1}{4}$ lb. \$1.50.

**Dwarf Champion.** Dwarf, strong habit of growth. Very solid and of extra quality. Pkt. 10c; oz. 30c;  $\frac{1}{4}$ lb. \$1.00.

**Dwarf Stone.** The largest dwarf sort. Fruit bright scarlet. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

**Earliana.** Earliest and best bright red Tomato; smooth and firm. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

**Golden Queen.** Good size and quality; bright yellow color. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

**Ponderosa.** Large, solid purple fruit, with few seeds. One of the best late sorts for the home-garden. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

## TOMATO PLANTS

If shipped by express or freight, 60c per doz.; \$3.75 per 100. If taken from stock at store and not shipped by us, 50c per doz.; \$3.50 per 100.

Breck's Belmont Bonny Best  
Dwarf Champion Stone  
Chalk's Early Jewel



Bonny Best

## SMALL FRUITING VARIETIES

**Pear-shaped, Red.** Solid, handsome fruit. Good preserving variety. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

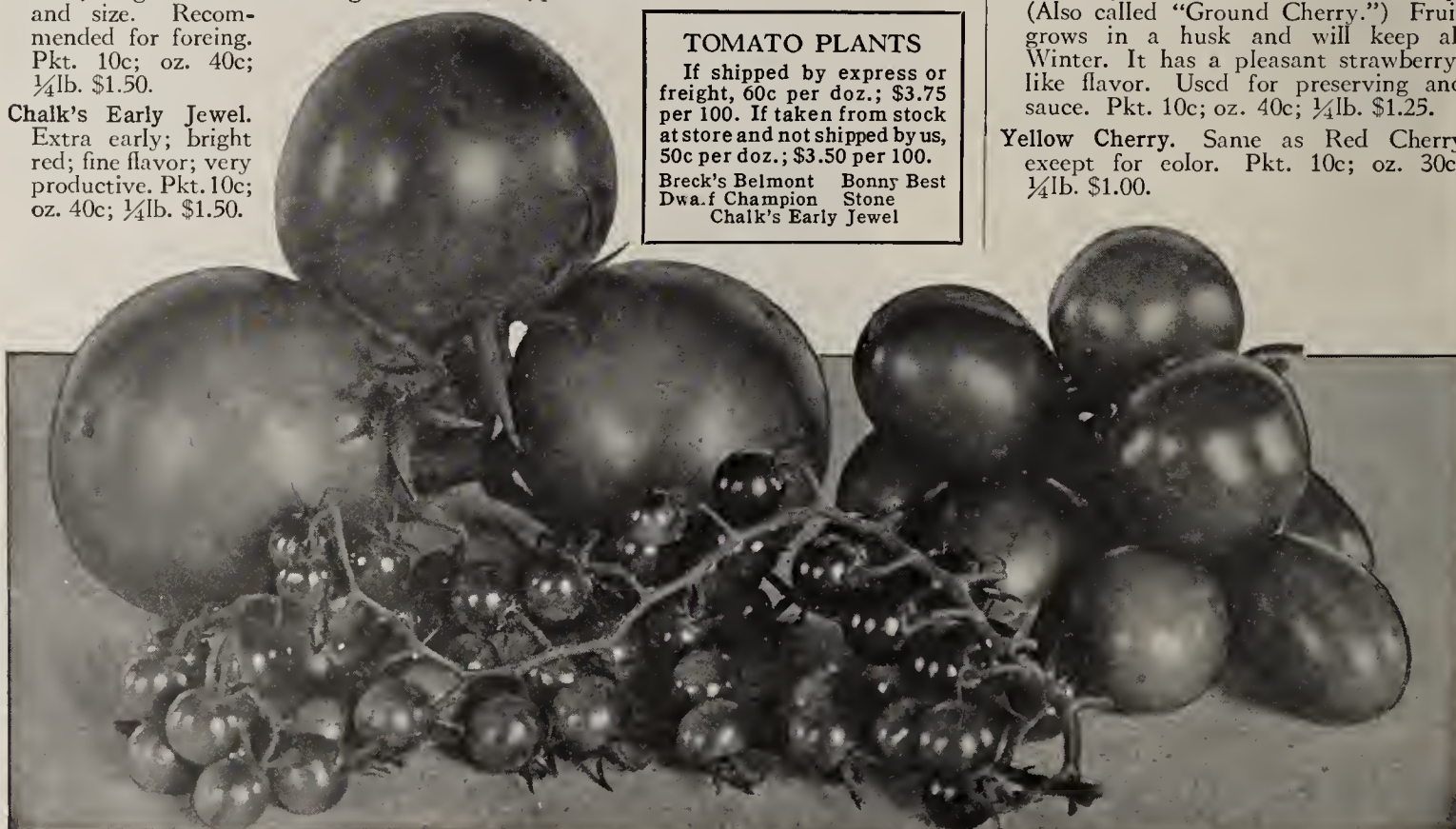
**Plum-shaped, Yellow.** Used for salads and pickling. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

**Red Cherry.** A small early variety, used for pickling. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

**Red Currant.** Very small. Used in preserves. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.50.

**Strawberry Tomato or Winter Cherry.** (Also called "Ground Cherry.") Fruit grows in a husk and will keep all Winter. It has a pleasant strawberry-like flavor. Used for preserving and sauce. Pkt. 10c; oz. 40c;  $\frac{1}{4}$ lb. \$1.25.

**Yellow Cherry.** Same as Red Cherry except for color. Pkt. 10c; oz. 30c;  $\frac{1}{4}$ lb. \$1.00.



Top, Comet Tomato

Bottom, Red Currant Tomato

Right, Yellow Plum Tomato

## TURNIP

One ounce of seed sows 150 feet of drill

A vegetable frowned upon by many but yet having great possibilities if it is picked when small and tender, and cooked properly. One or two rows are sufficient for the average home-garden. The best flavor is obtained by growing this crop on a light, sandy soil.

**EARLY SNOWBALL.** Very fine first-early variety, producing a small, globe-shaped root, free of all coarseness, and pure white. A quick grower, recommended to the home gardener because of its neat habit of growth and superior quality. Pkt. 10c; oz. 15c; ¼lb. 40c; lb. \$1.00.

**Purple-Top Milan.** Earliest of the flat Red-Tops. Small, strapped leaves; white, tender flesh. Pkt. 10c; oz. 25c; ¼lb. 75c; lb. \$2.50.

**PURPLE-TOP WHITE GLOBE.** Round; handsome; of superior quality. Pkt. 10c; oz. 15c; ¼lb. 40c; lb. \$1.00.

**White Egg.** A handsome egg-shaped white variety. Grows large. Pkt. 10c; oz. 15c; ¼lb. 30c; lb. \$1.00.

**White Top Milan.** The earliest of all Turnips. Very mild flavor. Pkt. 10c; oz. 25c; ¼lb. 75c; lb. \$2.50.

**Long White or Cow Horn.** Flesh white, fine-grained, sweet, of excellent quality. Pkt. 10c; oz. 15c; ¼lb. 30c; lb. 75c.

**Red or Purple-Top Strap-Leaf.** The best of the flat Turnips. Pkt. 10c; oz. 15c; ¼lb. 30c; lb. 85c.

**Seven-Top.** Cultivated for the tops only. Cut for salads and greens, also for stock-feed. Pkt. 10c; oz. 15c; ¼lb. 35c; lb. \$1.00.

**Yellow Aberdeen.** Very hardy and productive. Good for stock and table. Keeps well. Pkt. 10c; oz. 20c; ¼lb. 50c; lb. \$1.25.

**Golden Ball.** A small, early, medium-sized golden yellow variety with flesh of the finest texture. Unsurpassed for table use. Pkt. 10c; oz. 20c; ¼lb. 50c; lb. \$1.25.

## RUTABAGA or SWEDISH TURNIP

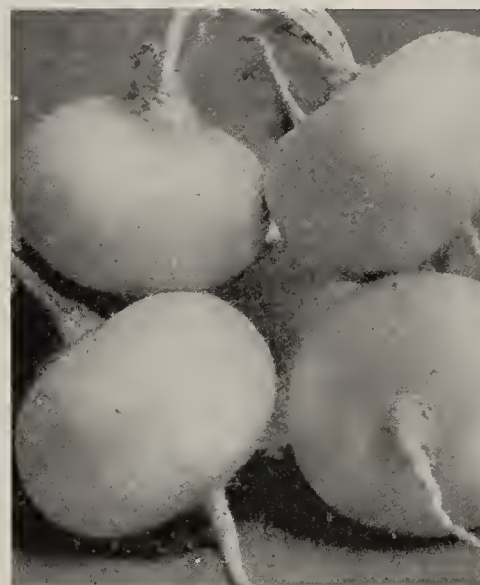
**IMPROVED AMERICAN.** Flesh yellow, solid, sweet, and fine-flavored. Pkt. 10c; oz. 20c; ¼lb. 40c; lb. \$1.00.

**White Cape.** The white Rutabaga required by all Cape Cod folk. A fine-grained, large, solid Winter sort. Pkt. 10c; oz. 25c; ¼lb. 75c; lb. \$2.50.

**Skirving's Purple-Top.** Large; yellow, firm, sweet flesh; good keeper. Pkt. 10c; oz. 20c; ¼lb. 40c; lb. \$1.00.

**Sweet German.** Pure white; very solid, sweet, mild, well flavored. Pkt. 10c; oz. 20c; ¼lb. 40c; lb. \$1.00.

**White French.** Excellent for table or stock. Firm, white, and solid. Pkt. 10c; oz. 20c; ¼lb. 40c; lb. \$1.00.



Turnip, Early Snowball

## TOBACCO

**Connecticut Seed-Leaf.** Pkt. 10c; ½oz. 30c; oz. 50c.

**Havana.** Imported seed. Pkt. 10c; ½oz. 30c; oz. 50c.

## Vegetable Plants and Roots

**Carriage Extra.** (All Plants Shipped at Customer's Risk.) All are especially grown for our trade from choicest strains of seed. We shall be pleased to quote special prices for larger quantities.

**ASPARAGUS ROOTS,** Washington. Selected, native-grown, 1-yr. roots, \$2.00 per 100; \$18.00 per 1000.

**BROCCOLI PLANTS,** Italian. 50c per doz.; \$3.00 per 100.

**CABBAGE PLANTS,** Early Varieties. Ready about first week in April. 30c per doz.; \$1.50 per 100; \$12.00 per 1000. Late varieties, ready July. \$1.00 per 100; \$7.50 per 1000.

**CAULIFLOWER PLANTS,** Breck's White Bouquet. 30c per doz.; \$2.00 per 100; \$15.00 per 1000.

**CELERY PLANTS,** Boston Market, Golden Self-blanching, Giant Pascal. 25c per doz.; \$1.25 per 100; \$10.00 per 1000.

**CHIVE PLANTS.** Used for flavoring. 25c each; \$2.50 per doz.

**EGGPLANT PLANTS,** New York Improved and Black Beauty. \$1.00 per doz.; \$7.00 per 100.

**HORSE-RADISH SETS,** Maliner Kren. The famous Bohemian variety, growing in popularity here and recommended for the home-garden. 30c per doz.; \$1.50 per 100.

**LETTUCE PLANTS.** Seasonable varieties, such as May King, Boston Market, and Iceberg, will be available throughout the Spring planting season. 20c per doz.; \$1.00 per 100.

**PEPPER PLANTS,** Sweet or Hot. 30c per doz.; \$2.00 per 100.

**RHUBARB ROOTS.** 35c each; \$3.00 per doz.

**SWEET POTATO PLANTS,** Nansemond. \$1.25 per 100; \$10.00 per 1000.

**TARRAGON PLANTS.** 50c each; \$5.00 per doz.

**TOMATO PLANTS,** Breck's Belmont, Dwarf Champion, Stone, Chalk's Early Jewel, and Bonny Best. If shipped by express or freight, 60c per doz.; \$3.75 per 100. If taken from stock at store and not shipped by us, 50c per doz.; \$3.50 per 100.

## POP-CORN FOR POPPING

**New Giant Yellow South American.** The most popular kind on the market today. Lb. 10c; 100 lbs. \$8.00.

**Breck's Old Homestead Brand.** The old standard White Rice Pop-corn. 1-lb. pkg. 10c; case (24 pkgs.) \$1.95.

**White Rice (Shelled).** In bulk, thoroughly cured and in prime popping condition. Lb. 8c; 100 lbs. \$7.00.

## Bird Seeds for Feeding—Not for Seed

Prices quoted do not include parcel post or express charges

**Breck's Choice Mixed Bird Seed.** In packages packed by us.

Only best recleaned seed used. . . . .	Pkt. 15c; doz. \$1.60. . .	Lb.	100 lbs.
Breck's Mixed Parrot Food. . . . .	\$0 15	\$12 00	
Canary Seed. Choice recleaned. . . . .	15	10 00	
Hemp Seed. Recleaned Russian. . . . .	10	8 00	
Rape, Bird. . . . .	15	14 00	
Rape, English. . . . .	20	16 00	
Mixed Bird Seed. In bulk. . . . .	15	10 00	
Lettuce, for Birds. . . . .	30	20 00	
Blue Maw or Poppy. . . . .	35	30 00	
Rice, Unhulled or Paddy. . . . .	14	12 00	
Millet, Golden. . . . .	10	7 00	
Millet, White French. . . . .	15	12 00	
Wild Bird Food Mixture. Mixed seed and grain. . . .	10	8 00	
Niger Seed or Black Thistle. . . . .	25	20 00	
Shepherd's Song Restorer. . . . .	Bottle 30c; doz. \$3.00. .		
Hub Brand Bird Gravel. . . . .	Pkt. 15c; bus. \$2.50. .		
Cuttlefish Bone. . . . .	5-lb. lots, 45c per lb. .	50	
Striped Sunflower Seed. Recleaned. . . . .	15	12 00	
Kaffir Corn (for pigeons). . . . .	5	3 00	
Flax. Recleaned whole seed. . . . .	15	10 00	
Vetch (for pigeons). Recleaned. . . . .	10	8 00	
Peas, Small White (for pigeon feed). . . . .	12	10 00	
Golden Pleasure Bird Tonic. . . . .	30	27 00	
Sesame, Yellow, Bird Tonic. . . . .	15	12 00	
McAllister's Mockingbird Food. . . . .	Bottle 35c; doz. \$3.50.		

## Park & Pollard Poultry Feeds

Quoted prices all subject to market fluctuations and changes without notice.

	10 lbs.	25 lbs.	100 lbs.
Lay or Bust. . . . .	\$0 40	\$0 75	\$2 75
Growing Mash. . . . .	40	75	2 75
Fine Chick Scratch. . . . .	40	75	2 75
Intermediate Scratch Chick Feed. . . . .	40	75	2 75
Red Ribbon Large Poultry Scratch. . . . .	35	65	2 50
P. & P. Chick Starter. . . . .	50	1 00	3 75
Cracked Corn. . . . .	Lb. 5c. .	40	85 2 50

## Breck's Special Grass Seed Mixtures

FOR MOWING AND GRAZING LANDS

ALL mixtures for alternate husbandry should include (say for one or two years' lay) only annual and biennial or other sorts that attain full maturity within that period; for two or three years' lay, a greater quantity of seed is required, which should embrace a larger proportion of permanent sorts, so that the places of the dead annual kinds may be filled by the varieties that are of slower growth.

Breck's Varieties of Grass Seed Mixtures	1 or 2 years' mowing			2 or 3 years' mowing or grazing			4 years' mowing or grazing			Permanent mowing with occasional grazing		
	No. 5 Light Soils	No. 6 Medium Soils	No. 7 Heavy Soils	No. 8 Light Soils	No. 9 Medium Soils	No. 10 Heavy Soils	No. 11 Light Soils	No. 12 Medium Soils	No. 13 Heavy Soils	No. 14 Light Soils	No. 15 Medium Soils	No. 16 Heavy Soils
	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.
Italian Rye Grass.....	6	6	—	4	4	4	3	3	3	3	3	3
Perennial Rye Grass.....	4	4	6	5	5	6	5	6	7	6	6	7
Orchard Grass.....	4	3	5	6	5	5	8	6	6	9	7	7
Meadow Foxtail.....	—	—	3	1	1	2	2	3	3	2	3	3
Hard Fescue.....	—	—	—	—	—	—	2	1	1	2	2	2
Blue Grass.....	—	—	—	—	—	—	—	—	—	2	3	3
Red-Top.....	2	2	—	2	2	3	3	4	4	3	3	3
Wood Meadow.....	—	—	3	—	—	—	—	—	—	1	1	1
Rough-stalked Meadow.....	—	—	—	—	—	—	1	2	3	1	2	2
Meadow Fescue.....	1½	1½	—	1½	2	2	2	3	4	2	4	4
Sweet Vernal.....	½	½	2	½	½	½	1	1	1	1	1	1
Timothy.....	7	9	½	7	9	9	3	4	4	2	3	3
Red Clover.....	7	8	9	4	5	5	—	—	—	—	—	—
Perennial Red Clover..	—	—	8	—	—	—	4	5	5	2	2	3
Alsike Clover.....	1	1	1½	2	2	2	2	1	1	2	1	1
White Clover.....	—	—	—	2	1½	1½	2	2	2	2	2	2
	33	35	38	35	37	40	38	41	44	40	43	45
Price per acre, f. o. b. Boston (bags extra at value)	\$5.50	\$6.20	\$10.00	\$6.75	\$7.10	\$7.55	\$8.00	\$9.70	\$9.90	\$9.20	\$9.75	\$10.50

NOTE.—It will be noticed that the different tables are all based on the quantity required to sow 1 acre. When ordering, simply give number and kind of mixture selected and the number of acres for which seed is desired; for example: "Send me No. 2 Mixture for Permanent Pastures for 3 acres."

## Breck's Agricultural Grasses

☛ All grasses sold f. o. b. Boston. Bags extra. Prices subject to market changes. Samples sent on request

The following list of Agricultural Grasses includes the varieties most extensively used in permanent pasture and other grass mixtures. Prices are subject to frequent market changes, net f. o. b. Boston; bags extra.

**Awnless or Smooth Brome Grass** (*Bromus inermis*). Perennial. Especially recommended for arid soils, where delicate grasses will not grow. Weight, 12 lbs. per bus. Lb. 40c; 100 lbs. \$30.00.

**Creeping Bent or Fiorin** (*Agrostis stolonifera*). Distinguished by compact, creeping, rooting stems. It prefers low bottomlands, especially if they are somewhat sandy. It spreads rapidly, and the stoloniferous roots form a strong, enduring turf that is positively improved by constant tramping. Its fine texture makes it one of the most valuable lawn grasses. Lb. \$1.50; 100 lbs. \$125.00. For complete list of Bent Grasses see page 5.

**Timothy, Herd's Grass, or Cat's-tail** (*Pbleum pratense*). Perennial. Most valuable for hay, especially in the North, thriving on moist, loamy soils of medium tenacity. Grows readily and yields, on favorable soils, 3 to 4 tons of best-quality hay per acre. Should be cut just when the blossom falls. Weight, 45 lbs. per bus. Lb. 20c; 100 lbs. \$15.00.

**Kentucky Blue Grass, Meadow Grass, June Grass, or Spear Grass** (*Poa pratensis*). Perennial. Root-creeping. Flowers in June. A valuable species in lawn mixtures. As Kentucky Blue Grass requires two to three years to become well set, and does not arrive at perfection as a pasture grass until the sward is at least four years old, it is not suited for alternate husbandry, where the land is to remain in grass only two or three years. Lb. 35c; 100 lbs. \$30.00.

**Orchard Grass** (*Dactylis glomerata*). Perennial. Root fibrous. Flowers in June and July. Thrives well on light soils, and as its roots penetrate to a considerable depth, it withstands droughts better than most species. Lb. 22c; 100 lbs. \$20.00.

**Red-Top or Herd's Grass** (*Agrostis vulgaris*). Perennial. Root-creeping. Flowers in July. Red-Top is often sown with Timothy and common Red Clover, in which case the clover soon disappears, followed by the Timothy, the Red-Top usually taking their places, and with some wild indigenous grass forming a close sward. When sown alone, 4 bushels of unhulled, or 20 pounds of the clean seed per acre are required. Weight, unhulled, 10 lbs. per bus.; fancy or clean, 40 lbs. per bus. Unhulled seed, Lb. 20c; 100 lbs. \$15.00. Fancy or clean seed, Lb. 30c; 100 lbs. \$25.00.

**Rough-stalked Meadow Grass** (*Poa trivialis*). Root fibrous. Perennial. This grass is valuable on account of its quick growth, productivity, and nutritive qualities. Weight, 14 lbs. per bus. Lb. 35c; 100 lbs. \$30.00.

**Perennial Rye, Pacey's Short-seeded** (*Lolium perenne*, Pacey). A very valuable grass; matures early and produces a good supply of herbage, of which cattle are very fond. Lb. 25c; 100 lbs. \$20.00.

**Italian Rye** (*Lolium italicum*). Annual. In nutritive value, earliness, and quickness of growth, after it has been mown, it far surpasses the Perennial Rye Grass. Weight, 18 lbs. per bus. Lb. 25c; 100 lbs. \$20.00.

## BRECK'S AGRICULTURAL GRASSES, continued

**Wood Meadow Grass** (*Poa nemoralis*). Root fibrous. Flowers in June and July. Grows naturally in woods, and is well adapted to sowing under trees. It is especially desirable, from its fine habit of growth, for shady lawns and pleasure-grounds. Weight, 14 lbs. per bus. Lb. 65c; 100 lbs. \$60.00.

**Sweet Vernal**. Perennial. Root fibrous. Flowers in May. Valuable on account of its early growth. It is very fragrant and imparts a pleasant odor to the hay. Lb. 75c; 100 lbs. \$70.00.

**Meadow Foxtail** (*Alopecurus pratensis*). Perennial. Root fibrous. Flowers in May. Weight, 8 lbs. per bus. Lb. 50c; 100 lbs. \$45.00.

**Yellow Oat Grass** (*Avena flavescens*). Should form a portion of all mixtures for permanent purposes, and is well suited for lawns, croquet-, and golf-greens. It thrives on light, dry soils. Weight, 11 lbs. per bus. Lb. \$1.50; 100 lbs. \$125.00.

**Meadow Fescue or English Blue Grass** (*Festuca pratensis*). Perennial. Root-creeping. Flowers in July. One of the most valuable of the Fescue grasses. It should always be mixed with other grasses. Weight, 15 lbs. per bus. Lb. 25c; 100 lbs. \$20.00.

**Sheep's Fescue** (*Festuca ovina*). Perennial. Somewhat creeping. Flowers in June and July. Especially desirable on light, dry, sandy soils. Weight, 12 lbs. per bus. Lb. 35c; 100 lbs. \$30.00.

**Fine-leaved Fescue** (*Festuca tenuifolia*). This is really a variety of *F. ovina*, with much finer leaves. It will endure very dry, inferior soils, and its dwarf habit and fineness of leaf render it suitable for dry slopes on lawns. Weight, 22 lbs. per bus. Lb. 45c; 100 lbs. \$40.00.

**Chewing's New Zealand Fescue**. We offer genuine New Zealand-grown Chewing's Fescue, re-cleaned, and of latest crop. This Fescue is highly recommended for putting-greens. Requires sour soil for best results. Lb. 35c; 100 lbs. \$30.00.

**Tall Fescue** (*Festuca elatior*). Perennial. Root fibrous, somewhat creeping. Flowers in June and July. This species resembles *F. pratensis*, but is larger and stronger. It thrives on moist soils and yields abundant crops. Weight, 15 lbs. per bus. Lb. 35c; 100 lbs. \$30.00.

**Hard Fescue**. Discontinued. For all practical purposes this variety is the same as Sheep's Fescue.

**Reed Canary Grass** (*Phalaris arundinacea*). Hardy, coarse, tall-growing. Grows on land too wet for other grasses, furnishing fine pasture for dairy cattle during the Summer. Allow at least one season for the roots to become well established before grazing. Sow 12 lbs. per acre. Lb. 75c; 100 lbs. \$65.00.

**Red or Creeping Fescue** (*Festuca rubra*). This grass grows on light, dry, sandy soils, and from its creeping habit will be found of great value on sandy seacoast lands. Lb. 75c; 100 lbs. \$60.00.

## Clovers

Clover is the foundation of permanent agriculture in the North and East. Plants of the Clover family have the faculty of taking nitrogen from the air, and also render available much of the inert plant-food of the soil. Their long, powerful tap-roots penetrate to great depths, loosen the soil, admit air, and by decay add immensely to the fertility of the soil.

**Medium Red** (*Trifolium pratense*). Weight, 60 lbs. per bus. Lb. 30c; 100 lbs. \$25.00.

**Mammoth Pea Vine** (*Trifolium pratense magnum*). Of ranker growth than Medium Red and usually lasts longer. Excellent for plowing under to improve exhausted soils. Weight, 60 lbs. per bus. Lb. 35c; 100 lbs. \$30.00.

**Alsike or Swedish** (*Trifolium hybridum*). The hardiest Clover. It resists cold and extreme drought, and for low, wet land is most valuable. Excellent for bees. Weight, 60 lbs. per bus. Lb. 30c; 100 lbs. \$25.00.

**White Clover** (*Trifolium repens*). This variety should be included in all mixtures for lawns and permanent pastures. It is adapted to all soils. Weight, 60 lbs. per bus. Lb. 60c; 100 lbs. \$55.00.

**Crimson Clover** (*Trifolium incarnatum*). Also known as Scarlet or Carnation Clover. A rapid-growing annual of great value where only one crop is desired. Excellent as a cover-crop in orchards, or for plowing under to improve poor soils. Weight, 60 lbs. per bus. Lb. 25c; 100 lbs. \$20.00.

**Yellow Sweet Clover** (*Melilotus officinalis*). More suitable for turning under than the White variety. A good crop with which to prepare land for alfalfa. Height about 2 feet. Weight, 60 lbs. per bus. Lb. 15c; 100 lbs. \$12.00.

**Bokhara or White Sweet** (*Melilotus alba*). Will grow on very poor soils. Excellent for plowing under as a green manure. Valuable for bee-keepers. Weight, 60 lbs. per bus. Lb. 15c; 100 lbs. \$12.00.

All Grains sold f.o.b. Boston. Bags extra. Prices subject to market changes. Samples sent on request

Field Corn  
Sweepstakes

The premier ensilage Corn for New England, producing the highest quality and the greatest tonnage per acre. Fully 50 per cent more food-value than any other variety. Do not plant more than 1 bushel of seed on 3 acres. Do not plant rows less than 42 inches apart, kernels 10 to 16 inches. The highest grade XXX always recommended and is furnished only in the originator's sealed and branded bags. Qt. 20c; pk. \$1.25; bus. \$3.00.

**Breck's Mondamin**. The earliest and best Yellow Flint variety. Eight-rowed ears, well filled to the tips. Qt. 25c; pk. \$1.25; bus. \$4.00.

**Early Yellow Canada**. An extra-early, 8-rowed Flint variety with large kernels and small cobs. Ears of medium size. A popular sort in northern New England. Qt. 15c; pk. 85c; bus. \$3.00.

**Early Sanford**. A popular White Flint variety, equally valuable for ensilage or grinding. The 8-rowed ears average from 9 to 10 inches in length and have broad, cream-white kernels. Qt. 15c; pk. 75c; bus. \$2.50.

**Eureka Ensilage**. One of the most popular White Dent varieties among dairymen. It is enormously productive of both foliage and ears. Our Virginia-grown seed has given great satisfaction in New England. Qt. 15c; pk. 75c; bus. \$2.50.

**Improved Leaming**. A Yellow Dent variety very valuable for ensilage. The plants are tall, with a large amount of foliage. Each stalk usually produces two good long ears with small red cobs, well filled with large, deep, golden kernels. Qt. 15c; pk. 75c; bus. \$2.50.

**Longfellow**. The variety most widely grown in New England. An early, 8-rowed Flint Corn with long ears and comparatively small cobs, filled to the tips with large, broad kernels. Qt. 15c; pk. 85c; bus. \$3.00.

**Sweet Fodder**. Unexcelled for cutting green and feeding stock. It should be included in all soiling schedules. Qt. 25c; pk. \$1.50; measured bus. \$5.00.

## Stanley's Crow Repellent SAVES REPLANTING

A simple, inexpensive protection against crows and pigeons pulling up the crop of Corn. Will not clog corn planter. One half-pint can is sufficient for one bushel of Shelled Corn.

Small can, 60c; large can, \$1.00

## Sorghum

Sow 25 pounds per acre in drills; for dry fodder, broadcast 100 pounds

**Early Amber Sugar Cane**. Will ripen where Indian corn matures. Lb. 12c; 100 lbs. \$8.00.

**Red Kaffir Corn or Sorghum**. Non-saccharine. The plants, which are stocky and perfectly erect, cure into excellent fodder, or may be fed green during all stages of growth. Lb. 10c; 100 lbs. \$5.00.

**White Kaffir Corn**. Lb. 10c; 100 lbs. \$5.00.

## Seed Oats

**Breck's King Oats**. A close- or cluster-headed variety, first recommended to the New England farmer by us fully twenty-five years ago. The stock has been carefully selected and improved over a series of years, insuring grain of the first quality, free from fungous diseases, weighing not less than 40 pounds to the measured bushel, of strong germination, and of most attractive appearance. Two bushels of King Oats will plant more area than 4 bushels of the common Seed Oats procured from local sources. Bus. (32 lbs.) \$1.50; 10-bus. lots and over, \$1.25 per bus.

**Swedish Select**. A variety of Swedish origin. Owing to its splendid vigor, hardiness, and productiveness it is most highly recommended for New England soil. The Oats ripen early, the straw is strong, stiff, tall, and the grain is white, thin-hulled, and plump. Bus. \$1.25; 10-bus. lots and over, \$1.10 per bus.

## New Ceresan

Insure quick germination, rapid growth, and larger yield by using New Ceresan on all seed, grain, and millet. New Ceresan is a dry powder, easily dusted over the seed. Use 2 ounces per bushel for Rye, Wheat and Millet; 3 ounces per bushel for Oats and Barley. Lb. 75c; 5 lbs. \$3.00. See page 120 for complete list.

## Alfalfa

Alfalfa is a legume, taking free nitrogen from the air and storing it up in the deep-growing roots. As green fodder or cured hay, Alfalfa is relished above all forage crops by stock.

To grow a good field of Alfalfa, it is important to select deep, loamy, well-drained land with loose subsoil, as standing water will soon kill out the young plants. Plow and harrow the land thoroughly, and with the first harrowing apply at least one ton of Agricultural Lime per acre, thereby correcting any acidity in the soil and, what is more important, making conditions favorable to the activity of nitrogen-gathering bacteria upon the presence of which success depends.

### Genuine Grimm Alfalfa

As a result of extensive trials of numerous varieties of Alfalfa, at various experiment stations and on many farms in the northern states, the unanimous conclusion is that the Grimm strain is hardier and more productive than any other known variety. Lb. 30c; 20-lb. lots and over, 25c per lb.

## Seed Rye

We furnish only selected Rye saved for seed

**Rosen Winter.** The most desirable variety for New England conditions, either Summer or Autumn planting. Bus. \$2.50.  
**Spring.** Selected, re-cleaned grain in limited supply. Bus. \$3.00.

## Winter Wheat

**Dawson's Golden Chaff.** One of the hardiest Wheats we know. Heads bald; grain white, inclined to light amber; straw medium length. Bus. \$3.00.

## Spring Wheat

**Marquis.** A variety produced by scientific cross-breeding the old Calcutta and the frost-resisting Red Fyfe. Marquis Wheat is similar to Red Fyfe, but the heads are heavier and the stalks shorter and less likely to lodge. The kernel is flinty, a little darker red and plumper than Fyfe. It is beardless, with smooth, yellow chaff, but its most valuable feature is its earliness, as it matures 7 to 10 days earlier than Red Fyfe. Qt. 15c; pk. 85c; bus. \$3.00.

## Buckwheat

**Silver-hulled.** Bus. \$2.50.  
**Japanese.** Enormously productive. Bus. \$2.50.

## Barley

**Two-rowed.** Bus. \$1.75.  
**Four or Six-Rowed.** Bus. \$1.75.  
**Velvet Smooth-bearded.** Hardy, quick-growing western Barley, highly recommended for green forage. No rough beard to spoil the feed. Bus. \$2.00.

## Wild Rice (*Zizania aquatica*)

Price on application. Not kept in stock. Seed must be kept moist until sown. New Crop ready for shipment about November 1.

## Control Grubs, Worms, Beetles, and Chickweed by Using Corona High-grade Dry Arsenate of Lead

Several seasons of experimental work have developed a method of combining Dry Arsenate of Lead with moist sand as a top-dressing to control and destroy many grubs which attack grass-roots and frequently kill large areas of grass on putting-greens, lawns, and fields. Grubs consume a certain amount of soil with the grass-roots, therefore if the Arsenate of Lead is worked down around the grass-roots, destruction of the grubs will follow. Arsenate of Lead should not be dusted or sprayed on the grass, for it is likely to burn, but by combining 5 pounds of Dry Arsenate of Lead with approximately 100 pounds of moist sand, and applying this combination at the rate of 10 pounds to 100 square feet, and then immediately washing it into the soil with a hose or by the help of rains and heavy dew, good control of grubs and earthworms may be obtained. At the same time the Arsenate of Lead will, on most soils, bring about a reaction which will discourage the growth of chickweed. The application is usually made upon the first sign of grubs and earthworms.

## Sudan Grass

Sudan Grass may be grown successfully on almost every soil, from heavy clay to light sand, doing best on a rich loam. On light, sandy soil a light yield may be expected. In any case, it should be well drained.

The ground should be prepared as for corn and the seed not planted till soil becomes warm, from about May 1 to July 1 in this latitude. Sown broadcast, use 16 to 24 pounds of seed per acre; if planted in drills 18 to 24 inches apart, from 4 to 6 pounds per acre will be sufficient. Lb. 15c; 100 lbs. \$12.00.

## Millets

**Hungarian Grass (*Panicum germanicum*).** No other Millet adapts itself so readily to various conditions of soil and moisture. Broadcast at the rate of 1 bushel per acre. Weight, 48 lbs. per bus. Lb. 10c; 100 lbs. \$8.00.

**Japanese Millet or Japanese Barnyard Grass (*Panicum Crus-galli*).** Distinct from other varieties. An enormous cropper over 6 feet high, excellent either green or as cured hay. Broadcast at the rate of 25 pounds per acre; in drills 18 inches apart, sow 15 pounds to the acre. Weight, about 35 lbs. per bus. Lb. 10c; 100 lbs. \$8.00.

**Liberty or Golden Millet (*Panicum miliaceum* var.).** An improved, medium-early variety, 3 to 5 feet high. The heads are closely condensed though the spikes are numerous. Weight, 50 lbs. per bus. Lb. 10c; 100 lbs. \$8.00.

## Rape, Dwarf

**Dwarf Essex.** Will resist Summer drought if care is taken to get the plants well started before extreme Summer heat may be expected. For sowing in drills, about 10 pounds of seed per acre is required; broadcast, 15 pounds per acre. Lb. 15c; 100 lbs. \$12.00.

## Miscellaneous Seeds

For forage crops, plowing under, etc.  
Prices subject to frequent market changes

**Peas, Canada or White Field.** Unsurpassed as a green feed for milch cows. Usually sown with oats. Lb. 12c; 100 lbs. \$10.00.

**Broom Corn, Long Brush Evergreen.** Succeeds best in good, deep, moderately moist soil. Sow 12 quarts per acre, after danger from frost is past. Lb. 30c; 100 lbs. \$25.00.

**Vetch, Winter (*Vicia villosa*).** Growth and appearance like Spring Vetch. Valuable as a cover-crop or for early Spring forage. In this latitude seed should be sown before September 15, so that the plants may become well established before cold weather. It is customary to sow from 2 to 4 pecks of Winter Vetch with 6 pecks of either Winter Wheat or Winter Rye. If sown alone, broadcast 1 bushel per acre. Weight, 60 lbs. per bus. Lb. 20c; 100 lbs. \$15.00.

**Spring Vetch or Tares (*Vicia sativa*).** Very much like common peas in growth and general appearance. An annual legume. Valuable as a Summer forage when sown early in Spring on well-cultivated and enriched ground at the rate of ½ bushel Vetch and 2 bushels Grain, Barley, or Oats per acre. Can also be sown alone at the rate of about 80 pounds per acre as cover-crop for orchard. Weight, 60 lbs. per bus. Lb. 12c; 100 lbs. \$10.00.

## Soja Beans

Prices subject to frequent market changes

One of the most valuable and important forage and soil-improving crops. When cut together with corn for the silo, they greatly improve the quality of the feed.

**Yellow.** A large-growing, yellow-seeded variety, especially suitable for ensilage and plowing under. Sow at the rate of 1 bushel per acre. Qt. 15c; pk. \$1.00; bus. \$3.50.

**Ito San.** An early, small-leaved variety recommended for latitudes having short season, especially New England. Qt. 15c; pk. \$1.00; bus. \$3.50.

**Wilson.** A rank-growing variety, branching high. Leaves large; both pods and leaves remain on vines long after cutting. Qt. 20c; pk. \$1.25; bus. \$4.00.

Special prices quoted for large quantities

## Southern Cowpeas (*Vigna Catjang*)

Makes poor land rich. Plowing under green crops is one of the best and cheapest ways of improving the soil. For this purpose, Cowpeas are popular for medium or light soils. Seed should be sown in May or June at the rate of 1½ bushels per acre and the plants plowed under as soon as they have attained their full growth.

**Clay or Wonderful.** Matures in New England. Qt. 25c; bus. \$5.00.

**New Era.** Early and large yielder. Qt. 25c; bus. \$5.00.

**Whippoorwill.** One of the earliest. Qt. 25c; bus. \$5.00.



# Breck's Gladiolus

## LARGE-FLOWERED VARIETIES

No other Summer-flowering bulb has enjoyed more universal popularity, or has greater diversity of beauty. For that reason, we have had our list carefully revised by a grower who has been closely associated with them for the past twenty years. Our entire selection is established upon the basis of proved merit. You will not be disappointed by any of them. Primulinus types are indicated thus (Prim.).

Our Northern New England bulbs, averaging 1 $\frac{1}{4}$  inches and over in diameter, are considered the very best flowering sizes. Bulbs at the single or dozen prices sent postpaid. Not less than six sold at the dozen rates.

**ADA DE POY.** (Prim.) Long spikes of well-placed apricot flowers with bronze shadings. 10c each; 75c per doz.; \$5.50 per 100.

**AFLAME.** Enormous blooms of brilliant flame-rose on tall spikes. 10c each; 75c per doz.; \$5.50 per 100.

**AIDA.** Striking dark blue blooms with small reddish throat-blotches. Extremely early. 10c each; 80c per doz.; \$6.00 per 100.

**ALBATROSS.** One of the largest pure white varieties, with many blooms open at one time. 20c each; \$1.80 per doz.; \$13.50 per 100.

**ALICE TIPLADY.** (Prim.) Orange-saffron—a strong, compelling color. 50c per doz.; \$3.50 per 100.

**ANNIE LAURIE.** White, semi-ruffled flowers, flushed pink. 55c per doz.; \$4.00 per 100.

**APRICOT GLOW.** (Prim.) Beautiful warm apricot shade. 60c per doz.; \$4.50 per 100.

**AVE MARIA.** Light blue with small purple blotch. Most beautiful. 10c each; 90c per doz.; \$6.50 per 100.

**BAGDAD.** Very large; smoky old-rose with lighter throat. Tall, straight stems. 45c each; \$4.75 per doz.; \$36.00 per 100.

**BARON JOSEPH HULOT.** Handsome spikes of rich violet flowers. 10c each; 75c per doz.; \$5.50 per 100.

**BERTY SNOW.** Large, pinkish lavender flowers on long stems. 10c each; 70c per doz.; \$5.00 per 100.

**BETTY NUTHALL.** Warm orange-pink with pale yellow throat; large, well-placed flowers on long stems. 10c each; 80c per doz.; \$6.00 per 100.

**BYRON L. SMITH.** Most refined lavender-pink on a white ground. 10c each; 80c per doz.; \$6.00 per 100.

**CARMEN SYLVA.** Pure white, with slight violet mark deep in the throat. 60c per doz.; \$4.50 per 100.

**CATHERINE COLEMAN.** Flowers of a very rich coral-pink, with deeper throat-markings. 10c each; 95c per doz.; \$7.00 per 100.

**CHARLES DICKENS.** Rich purple-violet. Best of this color. Very tall and strong. 10c each; 80c per doz.; \$6.00 per 100.

**COMMANDER KOEHL.** *New.* Dark scarlet without markings; tall straight spike. 20c each; \$1.85 per doz.; \$13.50 per 100.

**CORYPHEE.** Beautiful light shell-pink, similar to the rose Ophelia. 15c each; \$1.35 per doz.; \$10.00 per 100.

**CRIMSON GLOW.** Scarlet of a deep tone; large flowers and good form. 55c per doz.; \$4.00 per 100.

**DR. F. E. BENNETT.** An unusual, fiery red; very large flower. 60c per doz.; \$4.50 per 100.

**DR. NELSON SHOOK.** Glowing Tyrian rose, deeply ruffled and most effective. 10c each; 75c per doz.; \$5.50 per 100.

**E. I. FARRINGTON.** Beautiful, soft yellow flowers, perfectly placed on 4-foot spikes. 10c each; 95c per doz.; \$7.00 per 100.

**ETHELYN.** (Prim.) Gorgeous shade of orange-yellow, tipped with bronze. 50c per doz.; \$3.50 per 100.

**FERN KYLE.** Massive, creamy white exhibition variety. 55c per doz.; \$4.00 per 100.

**GAY HUSSAR.** Large; orange-red, shading to strawberry-pink; scarlet stippling on lower petals. 10c each; 80c per doz.; \$6.00 per 100.

**GERALDINE FARRAR.** Pale lavender-violet with a deep violet spot on the tip. 10c each; 90c per doz.; \$6.50 per 100.

**GIANT NYMPH.** Light rose-pink with creamy yellow throat; immense blooms. 60c per doz.; \$4.50 per 100.

**GLORIANA.** Fine large salmon-pink flowers. 55c per doz.; \$4.00 per 100.

**GOLDEN DREAM.** Clear deep yellow; flowers recurved and distinct. 55c per doz.; \$4.00 per 100.

**GOLDEN FRILLS.** (Prim.) Deep, rich daffodil-yellow with pink lines on lower petals; intensely ruffled. 55c per doz.; \$4.00 per 100.



Gladiolus, Marmora

**GOLDEN MEASURE.** Tall spike with many large, pure yellow flowers. 55c per doz.; \$4.00 per 100.

**HEAVENLY BLUE.** Soft lavender-blue flowers on tall, straight spikes. 30c each; \$3.00 per doz.; \$20.00 per 100.

**HELEN WILLS.** Large, creamy white flowers with pale yellow throats; tall spikes. 10c each; 75c per doz.; \$5.50 per 100.

**HENRY C. GOEHL.** Large flowers with broad white petals, slightly flushed pink and blotched with deep crimson. 10c each; 90c per doz.; \$6.50 per 100.

**HENRY FORD.** Very dark rhodamine-purple shaded deeper near center. 10c each; 70c per doz.; \$5.00 per 100.

**JENNY LIND.** Soft salmon-pink flower with creamy throat. 10c each; 75c per doz.; \$5.50 per 100.

**JOERG'S WHITE.** Extra-large, wide-open, creamy white blooms with crimson markings over yellow throats. 10c each; 90c per doz.; \$6.50 per 100.

**JOHN T. PIRIE.** Rich mahogany-brown with yellow-bordered brown throat. Unusual and attractive. 10c each; 70c per doz.; \$5.00 per 100.

**KING GEORGE.** Very tall spikes of dark red flowers, edged darker, with cream throat-blotch. 15c each; \$1.25 per doz.; \$9.50 per 100.

**KIRCHOFF'S VIOLET.** Rarely beautiful dark violet-blue flowers. 10c each; 95c per doz.; \$7.00 per 100.

**KIRCHOFF'S NEW VIOLET.** Lighter than Kirchoff's Violet and of sturdier habit. 10c each; \$1.00 per doz.; \$7.50 per 100.

**LONGFELLOW.** La-France-pink, very large, wide-open blooms, perfectly placed on tall, slender stems. 10c each; 75c per doz.; \$5.50 per 100.

**MAIDEN'S BLUSH.** (Prim.) Exquisite blush-pink. 55c per doz.; \$4.00 per 100.

**MARMORA.** Striking blooms of lavender-gray, with petunia-colored blotch. 10c each; 90c per doz.; \$6.50 per 100.

**MARTHA WASHINGTON.** Warm, light red, with almost black velvety blotches on the lower petals. 10c each; 75c per doz.; \$5.50 per 100.

**MINUET.** Self-colored lavender of great promise. 10c each; 80c per doz.; \$6.00 per 100.

**MME. MOUNET-SULLY.** Creamy white bloom with orange blotch. 15c each; \$1.25 per doz.; \$9.50 per 100.

**MOROCCO.** Very dark red; large and handsome. 15c each; \$1.25 per doz.; \$9.50 per 100.

**MOTHER MACHREE.** Beautiful combination of wine-tinted lavender, overlaid with salmon-pink. Best of the so-called "smokies." 20c each; \$1.85 per doz.; \$13.50 per 100.

**MR. W. H. PHIPPS.** Splendid, rich, flesh-pink flowers on heavy spikes. 10c each; 70c per doz.; \$5.00 per 100.

**MRS. F. C. HORNBERGER.** Nicely ruffled, wide-open, perfectly placed white blooms. 10c each; 90c per doz.; \$6.50 per 100.

**MRS. F. E. BENNETT.** Pure milk-white flowers with large bluish purple blotch. 20c each; \$1.85 per doz.; \$13.50 per 100.

**MRS. LEON DOUGLAS.** Very large flowers of begonia-rose, striped brilliant scarlet, with pale lemon lip, slightly speckled ruby. 55c per doz.; \$4.00 per 100.

**MRS. P. W. SISSON.** Outstanding creamy, light pink variety. 10c each; 80c per doz.; \$6.00 per 100.

**MRS. S. A. ERREY.** Very large, orange-salmon flowers with orange-red blotch. 10c each; \$1.10 per doz.; \$8.00 per 100.

**MRS. VAN KONYNENBURG.** Matchless aniline-blue; tall spikes; many flowers open at once. 10c each; 80c per doz.; \$6.00 per 100.

**NANCY HANKS.** Tall, large-flowered variety of rich peach-red and orange-pink. 55c per doz.; \$4.00 per 100.

**ORANGE QUEEN.** (Prim.) Light orange, brighter at edges of the petals. 10c each; 70c per doz.; \$5.00 per 100.

**ORANGE WONDER.** An excellent variety of the orange-tinted class; large flower. Vigorous grower. 10c each; 80c per doz.; \$6.00 per 100.

**OSALIN.** Lovely coral-pink with soft orange markings in the throat. 10c each; 70c per doz.; \$5.00 per 100.

**OUR SELECTION.** Salmon-red, flaked deeper; cerise blotch, bordered cream. 15c each; \$1.50 per doz.; \$11.50 per 100.

**PATRICIA CARTER.** Clear shell-pink with no markings. A very dainty variety. 10c each; 90c per doz.; \$6.50 per 100.

**PAUL PFITZER.** Very beautiful reddish purple; very brilliant. 10c each; 95c per doz.; \$7.00 per 100.

**PEARL OF CALIFORNIA.** Splendid flowers of clear La-France-pink, with rosy white throat. 10c each; 90c per doz.; \$6.50 per 100.

**PELEGRINA.** The newest and best of dark blue varieties. \$1.00 each; \$10.00 per doz.; \$75.00 per 100.

**PERSIA or ARABIA.** Extremely deep mahogany-red, so dark as to be almost black. 10c each; 70c per doz.; \$5.00 per 100.

**PFITZER'S TRIUMPH.** Giant flower of orange-salmon, blotched red. 10c each; 75c per doz.; \$5.50 per 100.

**PICARDY.** Clear soft shrimp-pink with flesh-pink lip, shaded deeper at edges and feathered lightly with rose. 50c each; \$5.50 per doz.; \$40.00 per 100.

**PICOTEE.** (Prim.) Interesting novelty with red flowers distinctly bordered yellow. 15c each; \$1.35 per doz.; \$10.00 per 100.

**PINK WONDER.** Fine pink shading to yellow in the throat, lightly feathered with rose. 55c per doz.; \$4.00 per 100.

**PRIMROSE PRINCESS.** Large, light yellow with inconspicuous brownish markings in the throat. 10c each; 90c per doz.; \$6.50 per 100.

**PRINCE OF INDIA.** Varies from light to deep, smoky gray, many petals zoned, banded, and penciled with slate-blue. 10c each; 80c per doz.; \$6.00 per 100.

**REAH.** Unusual shade of mallow-purple and pink; black blotch in the throat. Very distinct. 10c each; 90c per doz.; \$6.50 per 100.

**RED COPPER.** Large flower of deep salmon-rose, heavily flaked blue—a burning coppery effect. 10c each; 70c per doz.; \$5.00 per 100.

**REV. EWBANK.** Beautiful light porcelain-blue of exquisite appeal. 10c each; \$1.00 per doz.; \$7.50 per 100.

**RICHARD DIENER.** Lively rose-salmon with creamy yellow center. 10c each; 70c per doz.; \$5.00 per 100.

**RITA BECK.** Pure flesh-pink marked with small red lines. 10c each; 95c per doz.; \$7.00 per 100.

**ROSALIND.** Reddish pomegranate-purple, with throat of upper petals pale rose-pink. 10c each; 80c per doz.; \$6.00 per 100.

**ROSE ASH.** Rare pastel-red, fading to ashes of roses. 10c each; 70c per doz.; \$5.00 per 100.

**ROSE MIST.** (Prim.) Old rose, edged with pale neutral gray. 10c each; 70c per doz.; \$5.00 per 100.

**SALBACH'S PINK.** Large, wide-open flowers of geranium-pink, with carmine lip and throat. 20c each; \$2.00 per doz.; \$15.00 per 100.

**SALMON BEAUTY.** (Prim.) Deep orange-salmon, with rich yellow throat. 10c each; 60c per doz.; \$4.50 per 100.

**SARABAND.** Unusual velvety Bordeaux with yellow blotch. 10c each; 80c per doz.; \$6.00 per 100.

**SCARLET BEDDER.** (Prim.) Clear solid scarlet-red self. 10c each; 80c per doz.; \$6.00 per 100.

**SHELL-PINK.** (Prim.) Beautiful shell-pink, almost self-color. 10c each; 60c per doz.; \$4.50 per 100.

**SIDNEY PLUMMER.** Beautiful soft yellow, suffused delicate pink; rich amber lip; amaranth-purple tongue. 10c each; 60c per doz.; \$4.50 per 100.

**SOUVENIR.** (Prim.) Deep, clear yellow—finest shade in this type. 55c per doz.; \$4.00 per 100.

**SUNNYMEDE.** Light orange with red blotch. Tall spike with well-placed blooms. 10c each; 60c per doz.; \$4.50 per 100.

**THE ORCHID.** (Prim.) Frosty lavender-pink upon a pale flushed surface. Edges beautifully lacinated and ruffled. 10c each; \$1.00 per doz.; \$7.50 per 100.

**VANITY FAIR.** Very tall, healthy variety of clear rose-pink with deeper blotch. 10c each; 95c per doz.; \$7.00 per 100.

**VAUGHAN'S WHITE.** Large, well-expanded, pure white flowers of great substance, many open at once on strong spike. 15c each; \$1.35 per doz.; \$10.00 per 100.

**VEILCHENBLAU.** True violet-blue flowers of large size. 10c each; 95c per doz.; \$7.00 per 100.

**WHITE BUTTERFLY.** (Prim.) A fine pure white variety of definite butterfly form. 10c each; 75c per doz.; \$5.50 per 100.

## Breck's Colorful Gladiolus Mixtures

### Top-Notch Mixture

A very choice mixture selected from the best of the newer large-flowered varieties with particular care to include only colors and shades which harmonize well together. 70c per doz.; \$5.00 per 100.

### Exhibition Mixture

Made up by us from popular varieties of special vigor, large size, and handsome form. 55c per doz.; \$4.00 per 100.

### Garden Mixture

A well-balanced mixture including all colors and types. An especially useful selection for brilliant garden display or cutting. 40c per doz.; \$3.00 per 100.

### Primulinus Hybrids Mixture

Unnamed hybrid seedlings in many beautiful combinations of colors mostly in shades of tan, buff, salmon, orange, yellow, etc. An especially charming type for cut-flower use. 50c per doz.; \$3.50 per 100.

An Outstanding Value for 1934

## BRECK'S INVINCIBLE GLADIOLUS COLLECTION

We offer the following 10 varieties in a collection at special prices to encourage greater variety in the planting of Gladiolus. Each of these 10 varieties is a gem in its color and can be relied upon to produce quality bloom.

Kirchoff's Violet.

Mrs. Van Konynenburg. Blue.

Longfellow. Pink.

Mr. W. H. Phipps. Flesh.

Mrs. Leon Douglas. Rose.

Dr. F. E. Bennett. Red.

Persia. Crimson.

Rose Ash. Pastel.

Golden Measure. Yellow.

Carmen Sylva. White.

FOR FULL COLOR DESCRIPTIONS SEE PAGES 71-73

SPECIAL COLLECTION OFFERS	{	5 bulbs each of the above 10 varieties, postpaid .....	\$2 75
		10 bulbs each of the above 10 varieties, postpaid .....	5 00
		25 bulbs each of the above 10 varieties, postpaid .....	11 25



Gladiolus, Pearl of California

### Cultural Directions

Plant the bulbs 6 inches deep in good garden soil. For exhibition flowers, use Sheep Manure or a mixture of Wood-Ashes and Ground Bone; for general effect, no extra fertilizing is needed. Gladiolus may be planted as soon as the ground is ready in Spring, and continuous blooms may be obtained by periodic plantings until the middle of July. When the tops are brown, lift bulbs and store in a cool, dry place over Winter. Full information on request.



Lilium auratum



Lilium speciosum. See page 75



Lilium regale. See page 75

## Hardy Lilies for Garden and Pot-Culture

**L**ILIES are among the most beautiful and ornamental of cultivated bulbous plants. Their stately habit and variously colored flowers, often very fragrant, render them indispensable subjects for greenhouse decoration and for the hardy flower-garden.

The commoner and more plentiful species may be effectively employed for grouping or naturalizing. Many of them are excellent for border plants when in flower, being extremely attractive in mixed arrangements, if properly placed in respect to height. Many of the strong-growing Lilies are well adapted to planting among shrubs, where the latter are not too thickly placed. By growing a selection of species in pots to flower at different times, valuable addition to greenhouse decoration is secured over a long period in Autumn and Winter. In the hardy border, Lilies should always be planted not less than three in a clump thus. All Lilies are wild plants and do not take kindly to heavy fertilizing or cultivation. They insist upon good drainage and shade over their roots but not over the top, which means that they are grateful for a ground-cover of low shrubs or herbaceous plants. Almost all species are benefited by very deep planting—at least four times the diameter of the bulb beneath the surface. A few may be planted relatively shallow. These are indicated in the descriptions.

*Delivery of imported Lily bulbs depends upon the season.* Many varieties arrive after the ground is frozen, in which case we hold them in cold storage for Spring delivery.

*We will ship Lily bulbs in the late Autumn only* when we receive specific instructions to do so. Bulbs, otherwise, will be carried through the Winter in cold storage and shipped early in the Spring.

**Auratum** (Golden-banded Lily of Japan). Immense, fragrant flowers of pure white, each petal marked with a broad, golden yellow, central band and thickly dotted with reddish brown spots. It grows to a height of from 3 to 5 feet and bears during July and August heads of from five to twenty blooms. 45 cts. each; \$4.75 per doz.; \$35 per 100.

**Auratum platyphyllum** (macranthum). An improved form of the well-known Auratum, with larger flowers showing a wider expanse of gold and less copiously spotted. The plant has a more robust habit, the stems are stouter, the leaves broader, and it attains a greater height, producing an immense head of gigantic blooms. 60 cts. each; \$6 per doz.; \$45 per 100.

**Auratum pictum**. Another fine form of Auratum with beautiful, large blooms like the former, except that the band becomes bright red toward the tip of the petals and the entire flower is generously spotted with reddish brown. The habit is similar to that of Auratum. 60 cts. each; \$6 per doz.; \$45 per 100.

**Batemannia**. A beautiful Lily growing to a height of about 3 feet and bearing, in late July or August, umbels of from four to six pale orange-red or apricot-colored blooms. The color is better in semi-shade. 40 cts. each; \$4 per doz.; \$30 per 100.

**Browni**. Immense, fragrant, trumpet-shaped flowers, the interior of which is deep cream, fading to pure white and delicately tinged yellow at the base; the anthers are reddish brown, and the exterior is deep chocolate-brown. Height about 3 feet. Blooms in July. (Crop failed.)

**Canadense**. One of our most common native Lilies, growing to a height of from 2 to 5 feet and bearing, in late June and July, from three to ten pendulous blooms varying in color from bright reddish orange to yellow, spotted dark brown, and with reddish anthers. An excellent Lily for planting among shrubs. 25 cts. each; \$2.50 per doz.; \$18 per 100.

**Canadense rubrum**. A variety of Canadense and similar in habit but bearing slightly larger flowers of bright orange-red, spotted dark brown and tinged with a deeper red on the outside of the petals. 35 cts. each; \$3.50 per doz.; \$25 per 100.

**Candidum** (Madonna or Ascension Lily). Beautiful, delicately fragrant blooms of pure waxy white, borne during June and July on strong plants 3 to 5 feet in height. They are of easy culture, growing in almost any soil and location, and are excellent Lilies for the hardy border where, in combination with other tall-growing flowers such as blue delphiniums, they

**Lilium candidum**, continued

give a striking and delightful effect. Dormant bulbs are only available from August on through the Autumn months. (See our Autumn Bulb List issued Aug. 15th.) The bulbs we offer here for Spring delivery have been potted and are started into growth. 50 cts. each; \$5 per doz.; \$40 per 100.

**Croceum.** The Orange Lily of old-fashioned gardens. Blooms in July. Flowers orange-yellow, borne on stout stems. 50 cts. each; \$5 per doz.; \$40 per 100.

**Davuricum.** Very hardy and satisfactory variety, succeeding in almost any location and producing, on plants 2 to 3 feet high, from three to five blooms of bright orange-red spotted with purplish black and slightly tinged with yellow. 40 cts. each; \$4 per doz.; \$30 per 100.

**Elegans Varieties Mixed (Thunbergianum).** There are innumerable varieties of this species of Lily varying in color from pale to deep yellow, orange, and orange-scarlet and from bright scarlet to the deepest crimson, many more or less spotted. They form plants usually from 1 to 1½ feet high which produce, during June and early July, from one to four flowers borne upright. We offer these varieties in mixture only. 25 cts. each; \$2.75 per doz.; \$20 per 100.

**Hansonii.** A rather rare Japanese Lily producing a plant 3 to 4 feet in height on which, in June, are borne from three to ten waxy, thick-petaled, slightly fragrant blooms of bright golden yellow, dotted with brownish spots, and with reddish anthers. It is of robust habit, easily grown, and when established becomes permanent. 60 cts. each; \$6 per doz.; \$45 per 100.

**Henryi (The Yellow Speciosum).** A splendid Lily, the flowers of which resemble closely the *Speciosum* varieties in form, growing to a height of from 4 to 8 feet, and bearing, in August, from five to twenty flowers of bright orange-yellow, slightly spotted brown, with a green band at the base of each segment. One of the most satisfactory of Hardy Lilies, growing in almost any location and having a strong, rugged habit. The color is best in semi-shade. 60 cts. each; \$6.50 per doz.; \$50 per 100.

**Krameri.** A lovely and deliciously fragrant Lily, usually of a pure rose-pink color but sometimes deepening to dark rose and sometimes fading to a pale blush. It grows from 2 to 4 feet high and throws, in June, from three to five large trumpet-shaped flowers. Perfectly hardy, but of a delicate nature, rarely becoming established. An excellent variety for pot-culture. 40 cts. each; \$4 per doz.; \$30 per 100.

**Pardalinum (Leopard Lily).** Probably the best-known and easiest to establish of any of the California species, growing well in ordinary garden soil with no special attention. Large orange-red to crimson blooms, with dark spots, on 3 to 7-foot stems, in July. 40 cts. each; \$4 per doz.; \$30 per 100.

**Philadelphicum (Wild Red or Wood Lily).** The most showy of our native varieties. It grows to a height of from 2 to 3 feet and bears from one to five bright orange-red flowers, tinged with yellow and spotted deep purple, during late June and July. It must have a light, well-drained soil and prefers partial shade. 35 cts. each; \$3.50 per doz.; \$25 per 100.

**Regale (Regal Lily).** Growing to a height of from 3 to 6 feet, it bears, in July, from one to twelve immense, fragrant, trumpet-shaped flowers of pure white with a yellow flush at the base of the petals and pure yellow anthers. The outside of the flower is stained with deep purplish red. Very easily grown. **Extra-Large Bulbs.** 20 cts. each; \$2 per doz.; \$15 per 100.

**Mammoth Bulbs.** 35 cts. each; \$3.50 per doz.; \$25 per 100.

**Jumbo Bulbs.** 60 cts. each; \$6.50 per doz.; \$50 per 100.

**Rubellum.** A lovely Lily bearing, on stems 1 to 2 feet high, from one to eight flowers varying in color, like *L. krameri*, from the palest of pinks to a very deep rose, with yellow or orange anthers. It is perfectly hardy, and more robust and more easily established than *Krameri*. It blooms in June or early July. 40 cts. each; \$4 per doz.; \$30 per 100.

**Speciosum album.** A lovely pure white form of *L. speciosum*. Strong, hardy variety for outdoors; excellent for pot-culture. 60 cts. each; \$6.50 per doz.; \$50 per 100.

**Speciosum rubrum or roseum.** A lovely Lily, white suffused with rose-pink, and dotted with crimson. It grows 3 to 4 feet high and bears, in August, from three to ten delicately fragrant blooms. Quite distinct from the other Lilies and is one of the hardiest and most popular. Excellent for pot-culture. 50 cts. each; \$5 per doz.; \$40 per 100.

**Speciosum melpomene.** Similar to *L. rubrum* in habit but with flowers of rich rosy red, with blood-red spots edged white. 50 cts. each; \$5 per doz.; \$40 per 100.

**Speciosum magnificum.** Similar to *L. melpomene* but larger, of stronger habit of growth and slightly earlier in flowering. 50 cts. each; \$5 per doz.; \$40 per 100.

**Superbum (American Turk's-Cap Lily).** A fine native Lily growing from 3 to 8 feet tall and bearing numerous blooms of bright orange shaded yellow and spotted brown. It blooms in late July or August and is an excellent variety for growing among shrubs or in the plant border. 35 cts. each; \$3.50 per doz.; \$25 per 100.

**Sulphureum.** Long, funnel-shaped flowers, chocolate-white outside and primrose-yellow within. \$2.50 each; \$27.50 per doz.

**Tenuifolium (Coral Lily).** The most brilliant of all Lilies. Numerous waxy blooms of brilliant scarlet borne, during June or early July, on plants about 18 inches high. A delicate and graceful species, good for rockeries or pot-culture. 40 cts. each; \$4 per doz.; \$30 per 100.

**Testaceum (Excelsum).** Beautiful nankeen-yellow flowers—quite a distinct shade. Grows to a height of 4 to 6 feet. This bulb need be planted only a few inches deep. (Fall delivery.) \$2.50 each; \$27.50 per doz.

**Tigrinum splendens (Tiger Lily).** The finest variety of this species. As many as 25 flowers are borne on plants sometimes 6 to 8 feet high. Beautiful salmon-red blooms, profusely spotted purplish black, appear in August. One of the hardiest and most easily established. 25 cts. each; \$2.50 per doz.; \$18 per 100.

**Tigrinum flore-pleno.** A double-flowered form of Tiger Lily. The only desirable double Lily in cultivation. 35 cts. each; \$3.50 per doz.; \$25 per 100.

**Willmottiae.** A rare Lily discovered by Prof. Wilson in China. Extremely hardy and floriferous. Color an odd shade of orange. Blooms at the same season as *L. regale*. \$1.50 each; \$15 per doz.



The Madonna Lily, *L. candidum*, is an old favorite

# Flowering Bulbs and Roots



*Hyacinthus candicans*

## Hyacinthus candicans

Delivery—March to May

A hardy Summer-flowering Hyacinth with erect spikes of white, bell-shaped flowers. Height 3 feet. \$1.50 per doz.; \$10.00 per 100.

## Amaryllis

**Breck's Giant American Hybrids.** A wonderful strain of new Giant-flowered Amaryllis of free-blooming habit. The large flowers are composed of broad, overlapping petals ranging from crimson, orange-scarlet, and light rose to white, including rich self-colors. Large bulbs in mixture for delivery November to March. 75c each; \$7.50 per doz.

**Hallii.** Hardy Amaryllis. Beautiful, lily-shaped flower of a delicate lilac-pink, shaded clear blue. Very useful for the border or among shrubbery. \$1.00 each; \$10.00 per doz.

## Agapanthus

**Umbellatus.** Blue Lily-of-the-Nile. A splendid ornamental plant, bearing, in August and September, clusters of bright blue flowers on long stems, standing well above the foliage. Excellent when planted in pots or tubs for lawn or piazza decoration. Plants from 5-inch pots. \$1.00 each; \$10.00 per doz.

### THE BOOK OF BULBS

By F. F. Rockwell

Price per copy, \$2.15 postpaid

This is a book that no grower of Bulbs should be without. Order your copy TODAY. You cannot afford not to have this book.

## Caladium

Delivery—February to April

**Esculentum.** Elephant's Ear. Beautiful, ornamental foliage of immense size, light green with darker veins. Grows in any good garden soil. Height 5 feet. Extra-large bulbs. 20c each; \$2.00 per doz.; \$15.00 per 100.

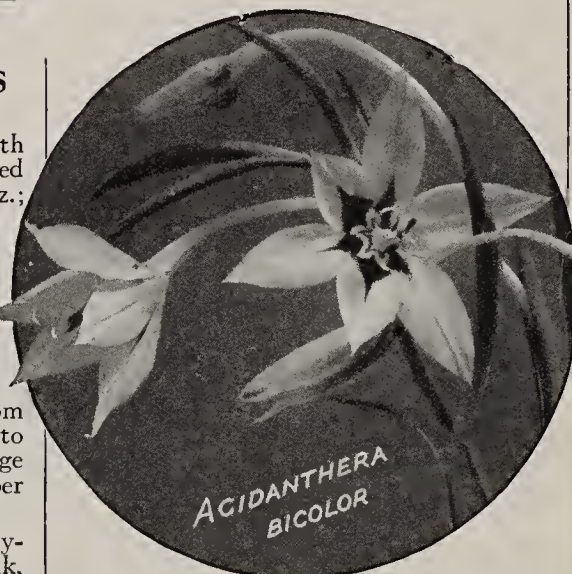
**Mammoth bulbs.** 30c each; \$2.75 per doz.; \$20.00 per 100.

**Fancy-leaved.** Gorgeous Summer foliage plants suited to growing in pots for table or conservatory decoration and also for bedding in shaded locations. Extra-choice new and rare varieties. 40c each; \$4.00 per doz.

## Gloxinia

Delivery—January

Beautiful Summer-flowering plant producing large, tubular flowers of gorgeous coloring. Bulbs potted in light, sandy loam in January bloom in June or July. Strong-flowering bulbs in separate colors of purple, white, dark red, purple with white border, scarlet with white border. 50c each; \$5.00 per doz.; \$40.00 per 100.



## Acidanthera

Delivery—January to April

**Bicolor.** Valuable Summer-flowering bulbs, each stalk having from 4 to 8 beautiful, creamy white, fragrant flowers, with a purple-maroon blotch at the base of the petals. 20c each; \$2.00 per doz.; \$15.00 per 100.

## Oxalis

Summer-Flowering

Delivery—March and April

50c per doz.; \$3.50 per 100

Summer-flowering bulbs with brilliant flowers and dark foliage. Suitable for mass bedding, rockeries, hanging-baskets, or vases.

**Deppei.** Pure white.  
**Lasiandra.** Crimson.

**Shamrock.** Pink.  
**Mixed Colors.**

## Ismene calathina

Delivery—January to April

Large, lily-like flowers of pure snow-white, and exceedingly fragrant. The large bulbs flower in a few weeks after planting. 35c each; \$3.50 per doz.

## Tigridia • Tiger Flower

Delivery—March to May

**Mixed.** Richly colored flowers of fantastic cupped form, curiously spotted in the centers. 20c each; \$2.00 per doz.; \$15.00 per 100.

## Tuberose

Delivery—February to May

10c each; \$1.00 per doz.; \$7.50 per 100

**Double Pearl Excelsior.** Summer-flowering bulbs producing tall spikes of fragrant, double, white flowers. Use rich loam and start in hotbed or in house during March or April or outdoors when all danger from frost is past.

**Single Mexican Everblooming.** White, single flowers of rich scent, on tall stems. Begins to bloom in July and continues throughout the season, each bulb throwing 2 to 5 flower-spikes in succession.

## Zephyranthes

**Alba.** Pure white. Very free flowering. \$1.00 per doz.; \$8.00 per 100.

**Rosea.** Beautiful clear rose; large, handsome flowers. 20c each; \$2.00 per doz.; \$15.00 per 100.



Tuberose.

## Begonias, Tuberous

Summer bedding and pot-plants of spectacular beauty. The enormous, single, frilled or double flowers are held well above the foliage, displaying a rich color-range from scarlet to white, through shades of yellow, orange, and pink. Start the bulbs indoors and put outdoors when the ground is warm. Highly recommended for moist soil in shady or half-shady places.

**SINGLE TUBEROUS-ROOTED.** A profusion of vari-colored flowers of great beauty, 4 inches or more across.

Scarlet	Orange	White
Crimson	Yellow	Mixed
Salmon	Rose	

30c each; \$3.25 per doz.; \$25.00 per 100

**SINGLE FRILLED TUBEROUS-ROOTED.** Single flowers, beautifully frilled and fringed on the outer edges.

Salmon	Orange	Yellow
Crimson	White	Mixed
Scarlet	Rose	

30c each; \$3.25 per doz.; \$25.00 per 100

**DOUBLE TUBEROUS-ROOTED.** A double-flowering form.

Salmon	Orange	Yellow
Crimson	White	Mixed
Scarlet	Rose	

30c each; \$3.25 per doz.; \$25.00 per 100

**BEGONIA PLANTS FOR LATE PLANTING.** We can supply plants in pots. These will be found of the greatest value to those who plant their gardens late in June at seashore and mountain resorts. See page 96.

## Montbretia

First-class border plants of the greatest value for cutting. The erect, branching flower-stems are 18 to 24 inches high and bear innumerable, hanging, star-shaped bells in shades of yellow, orange, scarlet, and crimson. Bulbs should be started early in pots or pans and transferred to the garden when the ground is warm. In protected situations they are hardy and will live over winter with light covering.

	Doz.	100
<b>Aurora.</b> Pure orange-yellow.....	\$4 00	\$30 00
<b>Crocsmæflora.</b> Scarlet and yellow.....	40	3 00
<b>Etoile de Feu</b> (Star of Fire). Bright vermilion, center yellow, outside blood-red.....	70	5 00
<b>Fire King.</b> Large, glowing, scarlet-red flowers. Decidedly one of the most beautiful and a variety which compares favorably with any of the new sorts.....	70	5 00
<b>George Davison.</b> A splendid Montbretia. The stems are from 3 to 4 feet high, very branching, and bear lovely pale orange-yellow flowers.....	1 00	7 50
<b>Golden West.</b> Produces tall, branching spikes and large, open flowers of a most beautiful golden yellow, without the least spot or shade. A strong grower which attracts the eye in every collection.....	1 00	7 50
<b>Goldfinch.</b> Bright yellow with maroon blotches in center.....	1 60	12 00
<b>Hereward.</b> Pure yellow, orange-yellow outside. Large flowering. Latc. Grand habit.....	1 00	7 50
<b>His Majesty.</b> Rich yellow in center, shading to a brilliant scarlet.....	2 75	20 00
<b>James Coey.</b> Vermilion-scarlet, with clear luster, center yellow with crimson blotches.....	1 60	12 00
<b>Joan of Arc.</b> Deep golden, with crimson markings in center.....	3 35	25 00
<b>King Edmund.</b> Giant, well-open, rich golden yellow flowers with brown markings in throat. Tall and sturdy plant.....	1 00	7 50
<b>Lady Hamilton.</b> Yellow with center suffused with a ray of rosy apricot. Strong grower; very floriferous. Fine and distinct.....	1 25	9 00
<b>Lemon Queen.</b> Creamy yellow, with pale center; deep lemon-yellow buds. A very attractive variety	1 25	9 00

## MONTBRETIA, continued

<b>Lord Nelson.</b> Deep orange-scarlet, externally crimson, eye yellow; large flower; very beautiful. Stems dark, much branched, and 3½ feet high.	Doz.	100
<b>Marjori.</b> Orange-yellow, with crimson center....	1 25	9 00
<b>Nimbus.</b> Golden, edged with a crimson ring around the base.....	1 60	12 00
<b>Pocahontas.</b> Coppery scarlet with golden luster, center orange with blood-crimson blotches....	1 75	13 50
<b>Princess.</b> Brilliant ruby-scarlet, yellow center, small crimson blotches.....	1 60	12 00
<b>Princess Mary.</b> A beautiful, shapely flower. Pale yellow petals with red tip; reverse of petals bright crimson.....	2 50	18 00
<b>Prometheus.</b> Deepest orange with crimson ring around the eye.....	1 60	12 00
<b>Queen Alexandra.</b> Light golden orange, with crimson bars.....	1 60	12 00
<b>Queen of Spain.</b> Deep golden orange.....	1 60	12 00
<b>Rosea.</b> Clear, pale pink.....	1 00	7 50
<b>Star of East.</b> Pale orange-yellow, with lemon-yellow eyes.....	4 00	30 00
<b>Una.</b> Inside of flowers apricot, outside red with crimson blotch in the center.....	1 60	12 00
<b>Special Mixture.</b> Carefully blended.....	75	6 00

## Fragrant Flowering Vines

Delivery—March to May

### Madeira Vine (*Boussingaultia baselloides*)

Highly prized vine for porches and arbors, which grows quickly from tubers planted out in the Spring. The thick, velvety foliage is heart-shaped, and the fragrant white flowers are borne in pendulous catkins. Easy to grow and delightful to have. 10c each; \$1.00 per doz.; \$7.50 per 100.

### Chinese Cinnamon Vine (*Dioscorea batatas*)

Hardy vine which dies to the ground each Winter, growing quickly from deep-set tubers. Leaves ruddy and heart-shaped, turning yellow in Autumn. Flowers small, deliciously cinnamon sweet. 15c each; \$1.35 per doz.; \$10.00 per 100.



Madeira Vine

## Breck's Dahlias

The modern Dahlia is a flower of great variety. Several distinct types, all equally beautiful, are recognized, each of which includes hundreds of varieties in endless shades and combinations of colors. Under proper culture, the large-flowered types make husky plants 6 to 8 feet tall which may be used with telling effect at the back of perennial borders for superb masses of late Summer and Autumn color, while the bedding types are especially good for great, showy masses. The hobbyist, of course, will choose varieties for perfection of bloom, and grow each plant as a specimen to secure finest flowers.

### Single

- Achievement.** Collarette. Color resembles that of Praxiteles. Free bloomer on erect stem. 35c each.
- Black Century.** *New.* Crimson-black; very fine. 50c each.
- Cream Century.** A delicate creamy white. Early and profuse bloomer. 35c each.
- Crimson Century.** *New.* A beautiful shade. 35c each.
- Fire-Red Century.** An outstanding shade of flame-red. 35c each.
- Giant Century.** Largest of all. Yellow at base, shading to bronzy salmon and crimson, with lighter tips. 35c each.
- Gloxinia.** Orchid-pink with rich crimson blotch. 35c each.
- Pink Century.** A very delicate light pink. 35c each.
- Praxiteles.** Velvety maroon, each petal tipped white. 35c each.
- Purple Century.** Fine pansy-purple. 35c each.
- Rantendelion.** A fine red with white-tipped petals. 35c each.
- Scarlet Century.** Velvety crimson, shaded maroon. 35c each.
- White Century.** Pure white; fine stem. 35c each.
- Yellow Century.** A clear pure golden yellow. 35c each.



Single Dahlia, Pink Century

### Cactus and Hybrid Cactus

- Alice Whittier.** Primrose-yellow; large; good stem. Prize-winner. 75c each.
- Ambassador.** Yellowish buff, shading to salmon-pink; enormous flowers on good stems. \$1.25 each.
- American Maid.** Dark orange-bronze blooms on fine, stiff stems. \$1.00 each.
- Attraction.** Large, elegant flower of a clear lilac-rose, borne on a long, stiff stem. 50c each.
- Ballet Girl.** Orange, sometimes marked white. 50c each.
- Black Bess.** Beautiful black-crimson. Good stem. 50c each.
- Bride's Bouquet.** Ideal white with long stem. 50c each.
- C. B. Githens.** Well-formed, clear yellow flowers of good substance, on long, slender but stiff stems. 75c each.
- City of New York.** One of the largest and best. Lemon-yellow shading to pink. \$1.00 each.
- Edna Ferber.** Glistening coral, shading to old-gold at the base. Petals curled and twisted, making a very full flower. Medium to tall. \$1.25 each.
- Elsie Oliver.** Late. Pink, shading to cream at the center. Good stem. 50c each.
- Ethel A. Wolfrum.** A perfect beauty of deep pink, enhanced by soft shading of yellow. Good cut-flower. 75c each.
- Fort Monmouth.** Rich crimson-maroon, with violet-blue at tips of petals. \$1.00 each.
- Frau O. Bracht.** Large blooms of lemon-yellow on perfect stems. An imported variety and low at this price. \$2.00 each.
- F. W. Fellowes.** Intense coral-red, with deeper suffusion at the center. 75c each.
- George Walters.** Free, early bloomer, with occasional open center. Coppery old-gold, with buff-rose reverse. 60c each.
- Jean Trimbee.** One of the largest Cactus varieties; rich petunia-violet; perfect stems. \$3.00 each.
- J. H. Jackson.** Finest dark crimson-maroon. 25c each.
- Kalif.** Huge, perfect, pure scarlet flowers, sometimes 9 inches across. 50c each.
- Libelle.** Not large, but perfect in form and habit. A clear deep rose-purple. 25c each.
- Lilac Glory.** A late importation of a true lilac-orchid color. \$1.00 each.
- Mariposa.** Shaggy pink; large. 75c each.
- Marjorie Leigh.** *New.* Light rose-pink, shaded yellow; large blooms on good stems. 75c each.
- Mrs. Ethel F. T. Smith.** Creamy white flowers, shading to lemon-white at the center, on long stems. 50c each.
- Peppermint Candy.** Extraordinary flower of creamy white, penciled crimson. 75c each.
- Prima Donna.** Pink with white center. Good keeper. 50c each.
- Rollo Boy.** Delicate amber, shading to old-gold. 75c each.
- Roycroft.** Cinnamon-buff flowers of excellent form. 75c each.
- Sagamore Sweetheart.** Large; white and cerise. Very striking. \$1.00 each.
- Tryphinne.** Delightful combination of light and deep pink with golden yellow at the base. 75c each.
- U. S. A.** Enormous, orange flowers on long stems. 50c each.

## Decorative

Double flowers, full to center in early season, flat rather than ball-shaped, with broad, flat, somewhat loosely arranged floral rays having broad points or rounded tips, which are straight or turned down or back, not incurved if rolled at all.

- Aida.** Deep maroon. One of the best of its color. 75c each.  
**Alta Ray.** Salmon-orange—wonderful color. \$1.00 each.  
**Azalea.** Creamy yellow, suffused pink. Very productive and in great demand for decorative purposes. 50c each.  
**Barbara Redfern.** Outside of petals dull gold; reverse delicate old-rose. A clean grower. \$1.25 each.  
**Bashful Giant.** Apricot with buff and golden tints. 50c each.  
**Blackjack.** Deep maroon, almost black. Does not burn. 75c each.  
**Bonnie Brae.** Cream, shaded blush-pink. 40c each.  
**Breck's Leader.** Beautiful old-rose flowers held erect on exceptionally long, stiff stems. Should be in every Dahlia garden. Excellent cutting variety. Stock limited. \$2.00 each.  
**Calvin Coolidge.** Rose-pink, suffused salmon; petals edged with gold. Beautiful and stately. \$1.25 each.  
**Chemar's Eureka.** Outstanding white. Finest stems. Free bloomer. \$1.25 each.  
**Charles Stratton.** Salmon-pink and yellow-buff; large. 50c each.  
**Clansman.** Apricot-orange, shading to jasper-pink. Exhibition winner. 75c each.  
**Cohegan.** Beautiful lemon-yellow, 12 inches across. \$1.00 each.  
**Coquette.** Red and gold; large; with good stem. \$1.00 each.  
**Darlene.** Early and continuous bloomer. White tinted pink. 25c each.  
**Delice.** Rose-pink, suffused with lavender. 50c each.  
**D. M. Moore.** Rich, dark velvety maroon. Dwarf. 40c each.  
**Eagle Rock Beauty.** Pink and cream; large, with fine stem. \$1.50 each.  
**Earl Williams.** Beautiful crimson-scarlet, tipped white. \$1.00 each.  
**E. E. Hanbury.** Silvery red exhibition variety. 50c each.  
**Elite Glory.** Monstrous flower of a brilliant red, without purple shading. \$1.00 each.  
**Eliza London Shepard.** A clear rich orange-apricot-gold, with fine stem. \$1.50 each.  
**Ellinor Vanderveer.** Rose-pink; very large; good stem. 40c each.  
**Frank Miller.** Yellow with a touch of bronze at base of petals; long cane stems. \$1.00 each.  
**Gloriana.** Pure old-gold. One of the best. 40c each.  
**Golden West.** Clear canary-yellow. 35c each.  
**Governor A. Harry Moore.** Yellow, shaded buff on outer petals. Extra large; blooms all season. 75c each.  
**Governor Trumbull.** Strong plants with large, full flowers on long stems above the foliage. Pink, faintly tinged mauve. Stock limited. \$1.00 each.  
**Grace Sherman.** A pink and cream beauty on a long stem. 50c each.  
**Graf Zeppelin.** Large; clear white; perfect stem. \$1.00 each.  
**Hallowe'en.** Buff-yellow and orange; good stem. 40c each.  
**Harriet Thompson.** One of the largest flowers grown; rich orange-buff and bronze, with reverse Oriental red. Petals curl, giving it a two-tone effect. A winner in the showroom. \$1.50 each.  
**Iona.** Yellow, tipped red; large blooms on good stems. 50c each.  
**Jack Rose.** Brilliant crimson-red. 25c each.  
**Jane Cowl.** Glistening bronzy buff and old-gold, blending to a deeper shade toward the center; reverse of petals pale flesh-color, giving the flower a warm glow; strong stem. 75c each.  
**Jersey's Beacon.** Chinese scarlet; splendid stem. 50c each.  
**Jersey's Beauty.** True pink, with tips of petals slightly touched with gold. 75c each.  
**Jersey's Ideal.** Large; lavender-pink; fine stem. 60c each.  
**Judge Alton B. Parker.** Large; deep golden bronze. 50c each.  
**Judge Marean.** A riot of blending salmon-pink, iridescent orange, yellow, and pure gold. 75c each.  
**Junior.** Pure lavender; exceptionally large flower. 35c each.  
**Kathleen Norris.** Best pink to date. A perfect flower with a long, stiff stem. \$1.00 each.



Hybrid Cactus Dahlia, Mariposa

## DECORATIVE, continued

- La Paloma.** Orange-yellow, flaked white. 40c each.  
**Le Grand Manitou.** Large; lilac, penciled crimson. 35c each.  
**Margaret Woodrow Wilson.** Opalescent pink. Flowers held well above dark green foliage. 75c each.  
**Marmion.** Immense golden yellow, with bronze suffusion on reverse of petals and a deeper bronzy tone on the high center and outlining each petal. The stems are good. 75c each.  
**M. F. Heaphy.** Royal purple-maroon; large bloom, with good stem. Good keeper. 75c each.  
**Monmouth Champion.** One of the finest new creations. Large flower of brilliant flame color on strong stem. \$2.00 each.  
**Mr. Crowley.** Beautiful, luminous shade of salmon-pink. Flowers of large size, fine form and substance. 50c each.  
**Mrs. Alfred B. Seal.** A prize-winner from California. Large, beautiful pink blooms on long, stiff stems. \$1.50 each.  
**Mrs. Carl Salbach.** Beautiful shade of lavender-pink. 40c each.  
**Mrs. Charles H. Breck.** Rich creamy yellow, passing to rose-pink, streaked with intermediate shades. 50c each.  
**Mrs. Fannie Beals.** Light pink, splashed and striped with Tyrian-rose, with a shade of yellow near base of petal. 75c each.  
**Mrs. George Skein.** Large blooms of a beautiful dark old-rose on perfect stems. The best of this color. \$1.00 each.  
**Mrs. I. de Ver Warner.** Large flowers of orchid-lavender with fine stem. 40c each.  
**Mrs. Rose K. Darnell.** Large; luminous old-rose flowers, with long stems. 60c each.  
**Myra Valentine.** Large, golden bronze flowers on 2- to 3-foot stems. 60c each.  
**Nobilis.** Red center, white tipped; good stem. 60c each.  
**Penn Charter.** Rich gold, blending with apricot. Gold-medal winner. 75c each.  
**Polar Snow.** Large; pure white. 50c each.

## DECORATIVE DAHLIAS, continued

- Pride of California. Rich crimson. 40c each.  
 Pride of Stratford. Orange, shading lighter at the base of the petals; the reverse rose dorée. 60c each.  
 Queen Mary. Clear, silvery cerise-pink. 25c each.  
 Radio. Blood-red and gold. 75c each.  
 Robert Treat. American-Beauty-rose color. 50c each.  
 Roman Eagle. One of the finest bronze varieties grown. 50c each.  
 Rose Fallon. Giant old-gold flowers of finest form. 60c each.  
 Sagamore. Amber-gold, elusively shaded with warm salmon-rose and orange-buff. 60c each.  
 Sanhican's Bluebird. Bright violet-blue flowers produced freely on good stems. \$1.00 each.  
 Sanhican's Queen. Apricot, penciled carmine-rose. 60c each.  
 Spottswood Beauty. Clear pink, shading to lemon-yellow. Flowers 7 to 8 inches in diameter. Long, cane-like stems. \$1.25 each.  
 Sulphurea. Pure sulphur-yellow. 40c each.  
 Swift. Large; lemon-yellow. Ideal for cutting. 40c each.  
 The Millionaire. Most delicate lavender with a faint pink cast overshading it. 40c each.  
 Trentonian. Wonderful blending of old-gold, amber, and coppery bronze. Recommended for garden or exhibition. 50c each.  
 Uncle Tom. This is the nearest to black of any Dahlia. Deep garnet, with a rich velvety texture. \$1.00 each.  
 William H. Slocombe. Yellow. 50c each.  
 Yankee King. Cornelian red; reverse light, shaded mallow-purple. 75c each.  
 Yankee Queen. A true pink. Good size. Free flowering. \$1.00 each.

## New Miniature Bedding Dahlias

- Cocade. *New*. A beautiful shade of orange. 50c each.  
 Early Dawn. Miniature Decorative. Clean, clear light pink. 50c each.  
 Garden Love. *New*. Rose-pink. Profuse bloomer with fine stem. 50c each.  
 Good Luck. *New*. Dark orange on fine stem. 50c each.  
 Little Jewel. Peach-blossom-pink. Profuse bloomer. 50c each.  
 Red Beauty. A miniature Cactus variety of fiery red. 50c each.

## Peony-flowered Dahlias

- Billionaire. Distinct golden orange. 50c each.  
 Contrast Grath. Deep bronze; long stem. 50c each.  
 Dr. Barnes. Rich Turkey-red. 50c each.  
 Gorgeous. Yellow, shading to bright scarlet. 50c each.  
 Priscilla Agnew. Most beautiful white Peony type. 50c each.  
 Rosalie Styles. Wonderful, lustrous Tyrian-pink, tipped lighter; reflex pink. 50c each.

## Show or Ball-shaped Double Dahlias

- A. D. Livoni. Very beautiful pink of perfect ball form. 25c each.  
 Bonnie Blue. A very distinct dark lavender-blue. Splendid flower for cutting and one of the best of the Show Dahlias. 50c each.  
 General Miles. Light violet, splashed magenta. 60c each.  
 Imperial. A very beautiful dark pansy-purple. 50c each.  
 Lavender Beauty. *New*. A fine orchid shade. 50c each.  
 Lucy Fawcett. Pale yellow, striped magenta. 35c each.  
 Maude Adams. White, tipped delicate pink. 50c each.  
 Miss Helen Hollis. Deep scarlet on long, stiff stems. 50c each.  
 Red Duke. Bright red. Good cut-flower. 35c each.  
 Storm King. A most reliable white Dahlia. 25c each.  
 Stradella. Beautiful deep purple-crimson. 25c each.

## Pompon Dahlias

Shape and color may be same as Show type, but must be under 2 inches in diameter. 35c each.

- Ariel. Deep orange-buff.  
 Amber Queen. Amber, shaded apricot.  
 Catherine. Clear canary-yellow.  
 Cybele. Rich dark crimson.  
 Gloria. Crimson suffused pink.  
 Guiding Star. White, with quilled petals.  
 Hazel. A fine pink.  
 Joe Fette. Pure white; very small and dainty.  
 Jiggs. Fine lemon-yellow.  
 Little Belle. Mauve-pink.  
 Little David. A fine orange shade.  
 Little Herman. Red, with dainty white tips.  
 Raphael. Crimson-purple.  
 Rothout. Dark red.  
 Vivid. Bright scarlet.  
 Wee Gracie. Almost black.

## BRECK'S DAHLIA COLLECTIONS

## Breck's Special Collection

**\$1.00, postpaid**

- |            |                       |
|------------|-----------------------|
| Storm King | Pride of California   |
| Sulphurea  | Judge Alton B. Parker |
| Queen Mary | Mrs. Carl Salbach     |

## Breck's Cut-Flower Collection

**\$2.00, postpaid**

- |                       |          |
|-----------------------|----------|
| A. D. Livoni          | Darlene  |
| Mrs. Charles H. Breck | Red Duke |
| Hallowe'en            | Nobilis  |

## Breck's Popular Mixture

We make this Mixture from various types, covering a full range of colors which make a gorgeous display of wonderful blooms in the early Autumn. This Mixture we offer packed one dozen in a box, at the low price of

**\$1.50 per box, postpaid**

## Breck's Cactus Collection

This Collection combines the best of the Cactus Dahlias; excellent for tea-room decorations and centerpieces for bridge parties, etc.

**\$1.50, postpaid**

- |               |                  |
|---------------|------------------|
| Libelle       | Bride's Bouquet  |
| J. H. Jackson | Peppermint Candy |
| American Maid | Elsie Oliver     |

## Breck's Pompon Collection

The Pompon Dahlias, which were so popular a few years ago, are now coming back as favorites for bouquets and table decorations. This Collection contains six of the most attractive varieties.

**\$1.50, postpaid**

- |             |               |
|-------------|---------------|
| Amber Queen | Gloria        |
| Ariel       | Little Herman |
| Catherine   | Guiding Star  |

## Breck's Home-Garden Collection

This Collection contains eight large-flowered varieties.

**\$3.50, postpaid**

- |                    |                     |
|--------------------|---------------------|
| Aida               | The Emperor         |
| Bonnie Brae        | William H. Slocombe |
| Ellenor Vanderveer | Rose Fallon         |
| Lilly White        | Sagamore            |

## Breck's Blue Ribbon Collection

The greatest offer of all time, ten of the world's most popular Dahlias.

**\$5.00, postpaid**

- |                 |                   |
|-----------------|-------------------|
| Alice Whittier  | Jersey's Ideal    |
| Clansman        | Jane Cowl         |
| Blackjack       | Marmion           |
| Coquette        | Mrs. George Skein |
| Chemar's Eureka | Robert Treat      |



# BRECK'S



## NURSERY DEPARTMENT

LEXINGTON, MASSACHUSETTS

*A Complete Line of*

EVERGREENS · TREES · ROSES  
PERENNIALS · SHRUBS  
BEDDING PLANTS

We also maintain, at Lexington, a retail salesroom carrying a very complete line of Seeds, Bulbs, Tools, Fertilizers, and Insecticides. In addition, we have a Landscape and Service Department for the planning, planting, and care of properties, both large and small.



NURSERY OFFICE AND SALESROOM

# Breck's Hardy Plant Collections

One of the easiest and most satisfactory ways to begin with flowers, or to improve an existing garden, is to plant a well-chosen collection of hardy perennial flowers. We have prepared these collections for the express purpose of insuring bloom from early Spring until frost finally destroys the gorgeous bloom of late October.

## Phlox Collection

### THE GARDEN RAINBOW OF MIDSUMMER

ANNIE COOK. Pink.  
 BRIDESMAID. White, crimson eye.  
 ECLAIREUR. Rosy lavender.  
 E. I. FARRINGTON. Light pink.  
 JEANNE D'ARC. White.  
 GEN. VAN HEUTZ. Salmon-red, white eye.  
 MAID MARION. Lavender.  
 RIJNSTROOM. Carmine-rose.

One each of the above 8 varieties, \$1.50  
 CARRIAGE EXTRA

## Border Collection

### GRANDMOTHER'S GARDEN

COREOPSIS	LAVANDULA
DELPHINIUM	NEPETA
GAILLARDIA	PYRETHRUM
HOLLYHOCKS	SWEET WILLIAM

One each of the above 8 varieties, \$1.50  
 CARRIAGE EXTRA



Hardy Phlox



Grandmother's Garden of long ago

## Perennial Collection ➡

### SPRING GARDEN GEMS

ALYSSUM SAXATILE	DORONICUM
ANCHUSA	MERTENSIA
AQUILEGIA	PHLOX SUBULATA
ARABIS	PULMONARIA

One each of the above 8 varieties, \$1.50

CARRIAGE EXTRA

## Chrysanthemum Collection

### THE GLORY OF THE OCTOBER GARDEN ➡

ALICE HOWELL. Single. Orange-yellow.  
 BARBARA CUMMING. Yellow. Early.  
 EARLY BRONZE. Light bronze.  
 FRANCES WHITTLESEY. Bronze and garnet.  
 JEAN CUMMING. White.  
 MRS. L. BIRCHARD. Bright shell-pink.  
 R. MARION HATTON. Yellow.  
 VIVID. Rosy crimson.

One each of the above 8 varieties, \$1.50

CARRIAGE EXTRA

## Hardy Aster Collection

### THE BACKGROUND OF SEPTEMBER BORDERS ➡

BLUE GEM. Rich true blue.  
 CLIMAX. Large; clear light blue.  
 KING GEORGE. Light blue.  
 LIL FARDELL. Large; bright pink.  
 MRS. F. W. RAYNOR. Dark violet-red.  
 PERRY'S PINK. Clear reddish pink.  
 QUEEN MARY. Blue, tinted lavender.  
 WHITE CLIMAX. Large white flowers.

One each of the above 8 varieties, \$1.50

CARRIAGE EXTRA





A small spray of *Aster hybridus luteus*, which looks somewhat like a refined, aristocratic Goldenrod.

# New and Rare Plants

## *Aster hybridus luteus*

Notable for the profusion of tiny, bright lemon-yellow flowers borne in densely branched sprays about 2½ feet high throughout August and September. An important new decorative and cutting flower. 50c each; \$5.00 for 12.

## Aster, Skylands Queen

A Michaelmas Daisy of relatively dwarf stature (about 3 feet), with huge, single flowers of lustrous lilac-blue. One of the most floriferous Asters and useful for cut-flowers. 30c each; \$3.00 for 12.

## Aster Frikarti

Superb new race of Asters, with brilliant lavender-blue flowers 2 to 2½ inches in diameter, borne throughout most of the Summer and Autumn, in loose, graceful sprays on erect plants, 2 to 2½ feet high. Superb for garden decoration and cutting. 35c each; \$3.50 for 12.

## Aster, Red Rover

Unusually fine deep rose or wine-red Michaelmas Daisies. Flowers about medium size, very showy, borne in immense sprays. A very decorative subject for the perennial border. 75c each; \$7.50 for 12.

## Delphinium, Finest English Hybrids

A gorgeous strain of the immensely popular garden flowers developing tall, conical spikes of very large, double and semi-double flowers in an indescribable medley of shades of blue, lilac, lavender, and purple. These excellent plants all conform to the true Hollyhock-flowered type now so much in demand. 50c each; \$5.00 for 12.

## *Liatris scariosa alba*

An unusual, white-flowering form of the Kansas Gay-Feather. The stocky plants carry spikes of fringed white flowers from the middle of September through October. Unusually good in dry, sunny borders. 50c each; \$5.00 for 12.

## *Scabiosa caucasica*, Isaac House Hybrids

A very greatly improved strain of *Scabiosa caucasica*. Flowers are astonishingly big with gracefully frilled and ruffled petals, ranging from very dark shades of blue to lavender and lighter. Plants are sturdy, 12 to 18 inches high, holding the flowers high above the foliage undimmed and unwilted by Midsummer heat. A superb cut-flower and an excellent subject for the perennial border. 35c each; \$3.50 for 12.

## *Verbena canadensis*

Creeping perennial plant with rather finely divided dark green foliage, the tips of the branches ascending, 6 to 8 inches high, bearing loose clusters of bright reddish purple flowers, sometimes varying to lilac and white. Excellent ground-cover for some places and useful in the rock-garden. 35c each; \$3.50 for 12; \$25.00 per 100.

## Viola, Moonlight

A pale moonlight-yellow Viola of the Jersey Gem type. One of the finest of all Violas because of its bushy growth and continuous, free-flowering habit. 30c each; \$3.00 for 12.

## Viola, Royal Gem

A new royal blue Viola with unusually large flowers produced from Spring to frost. Award of Merit from the Massachusetts Horticultural Society. 35c each; \$3.50 for 12.



## Gaillardia, Sun-God

A remarkable new perennial Gaillardia with broad, massive blooms of pure, golden yellow, without markings of any kind. Its huge, impressive flowers are borne on rigid, clean-cut stems 2 feet tall or more. The handsome free-flowering plants begin to bloom in late June and continue intermittently throughout the season. It is utterly different from any Gaillardia you have ever seen before. 50c each; \$5.00 for 12.

# BRECK'S New and Rare Plants

## Hybrid Korean Chrysanthemums

*See colored picture on back cover*

**Mercury.** Plant Patent No. 58. Huge sprays of single flowers, 3 inches across, opening bronzy red and changing to coppery bronze with age. Extremely early, blooming about October 5. When cut, the flowers keep exceptionally well for two to three weeks. 75c each; \$7.50 for 12.

**Daphne.** Lovely, single flowers of exquisite pink—an entirely different shade from that found in any Chrysanthemum or other flower. One of the most beautiful cut-flowers, and keeps remarkably well. Plants are vigorous, about 3 feet high, coming into bloom around October 12. 75c each; \$7.50 for 12.

**Ceres.** Appropriately named for the Goddess of Harvests, these lovely single flowers are shades of wheat-yellow and corn-gold. Plants 2½ feet high bloom October 10. 75c each; \$7.50 for 12.

**Apollo.** Dazzling brassy yellow and fiery orange flowers with a double row of petals, sparkling with bronze and red tints of unusual brilliance. Plants 2½ feet high bloom October 12. 75c each; \$7.50 for 12.

**Diana.** Very pretty, semi-double variety of warm, soft salmon-pink, varying to brilliant rose. Plants 2 feet high. Blooms October 12. 75c each; \$7.50 for 12.

**Mars.** Tallest and latest of this group, coming into bloom about October 15. Broad, 3-inch flowers of deep amaranth-red, with shades of glowing wine-red and velvet. 75c each; \$7.50 for 12.

### SPECIAL COLLECTION:

1 each of 6 varieties of Korean Hybrids, \$4.00;  
3 each of 6 varieties, \$11.50

### Chrysanthemum coreanum

This is the original wild Chrysanthemum from Korea, with huge, dazzling white, daisy-like flowers on 2-foot plants. A superb ground-cover. 25c each; \$2.50 for 12.

## Chrysanthemums

**EARLY BRONZE.** Very early, small-flowered Chrysanthemums with bronzy yellow flowers a little larger than the button type. 25c each; \$2.50 for 12.

**JEAN TREADWAY.** Splendid, double, pompon type of shining light pink with a deep maroon-crimson spot in the center. A striking and effective early bloomer. 35c each; \$3.50 for 12.

**PINK CUSHION.** A dwarf, mounded plant so completely covered with large, double, pink flowers that the foliage disappears. This variety is also sold as Amelia. 40c each; \$4.00 for 12.

**GRANNY SCOVILL.** Huge flowers, 5 inches across, with fluffy form and warm coral-bronze color. In bloom October 10. 50c each; \$5.00 for 12.

**CAVALIER.** Dazzling vermilion, single flowers which do not fade. In bloom October 15. 50c each; \$5.00 for 12.

**INNOCENCE.** A dwarf Korean Hybrid not more than 18 inches high, buried in single white daisies which later change to pale pink. 50c each; \$5.00 for 12.



### Chrysanthemum, Aladdin

*Plant Patent No. 64*

Sensational, early-flowering Chrysanthemum of reddish bronze and copper which comes into bloom in early Autumn and continues until killed by freezing. Probably the earliest and most prolific of hardy garden Chrysanthemums. It has achieved wide popularity because of its genuine merit and beauty. 30c each; \$3.00 for 12.



### Buddleia, Ile de France

Splendid new form of the useful Summer Lilac or Buddleia. Its long, heavy sprays are densely covered with small, rich violet-purple flowers, each illumined by a brilliant golden eye. Easily the finest of all Buddleias because of its massive spikes and brilliant color. Plants are easy to grow, free-flowering, and as hardy as the usual type. 50c each; \$5.00 for 12.

# Rock-Garden Plants—*New and Old*

**B**EGINNERS in rock-gardening should rely on easy, dependable plants such as are offered in the Special Collection on this page. These plants are all tried and true and will provide colorful flowers all season and make a quiet background of foliage even when out of bloom. Plants such as these will insure success in the rock-garden from the start, but as experience develops it is well to reach into the interesting material found on pages 87 and 88 for greater variety and beauty, and the owner of the large rock-garden will find valuable material among the dwarfer types of evergreen trees and shrubs. See pages 105 to 111.

Further information about rock-gardens will be found on page 102.

May we call special attention to the offer of the eight Tried-and-True Rock-Plants pictured and described below.

## Tried-and-True Rock-Plants



*Arabis alpina*



Aster, Mauve Cushion



*Campanula garganica*

***Arabis alpina*.** An excellent, prostrate plant from which short-stemmed clusters of dazzling white flowers ascend 6 to 8 inches high, making a showy white mass of bloom of snowy purity.

**Aster, Mauve Cushion.** This is a sturdy, tufted little plant which, in Autumn, suddenly bespangles itself with hundreds of pinkish flowery stars which completely cover the plant.

***Campanula garganica*.** A quick-growing, extremely dependable plant with small, holly-like foliage borne in compact tufts. In late Spring the plant spreads rapidly into a broad, wheel-like mass completely buried in a profusion of soft lavender, star-shaped flowers.

***Helianthemum*, Fire Ball.** This is a wiry little evergreen shrub with pretty, dull, gray-green foliage which is practically evergreen throughout the year. Beginning in early Summer it produces a dazzling mass of fiery little silk-petaled flowers which continue in bloom on and off throughout the entire season.

***Iberis sempervirens*.** Hardy Candytuft is an extremely useful half-shrubby plant. In Spring its thousands of tiny white flowers lie like belated snowdrifts caught among the rocks. It is one of the hardiest and most dependable rock-garden plants for any situation.

***Iris cristata*.** A charming little plant of spreading habit, scarcely more than 3 inches high, which bears unbelievably lovely light blue flowers that have all the grace and charm of dainty exotic orchids. It grows happily on any sunny, well-drained bank.

***Phlox subulata*.** A quick-growing, moss-like plant which creeps rapidly over bare ground and rocks, covering itself with myriads of enamel-like flowers in innumerable shades of pink in early Spring.

***Thymus Serpyllum lanuginosus*.** The woolly Thyme is a soft, velvety foliaged creeper, gray and downy throughout the Summer but exceedingly attractive in lavender and dull purple shades during the Winter.



*Thymus Serpyllum lanuginosus*



*Phlox subulata*



*Helianthemum*, Fire Ball



*Iberis sempervirens*



*Iris cristata*

### SPECIAL OFFER:

1 each of the 8 Tried-and-True Rock-Garden Plants described above for \$1.50; 2 each (16 plants in all) for \$2.75. Carriage extra.

- ACHILLEA** Aizoon (*Anthemis Aizoon*). Silvery foliage and white daisies. 6 to 8 in.
- A. tomentosa**. Woolly Yarrow. Flat mats of ferny foliage and broad heads of yellow flowers. 8 to 10 in.
- ETHIONEMA persicum**. A trailer with bluish foliage and rosy pink flowers.
- AJUGA reptans**. Dwarf, leafy ground-cover with blue flowers.
- A. reptans alba**. A white-flowered variety.
- ANDROSACE primuloides**. Silvery trailer with pink flowers. Charming. 35c each; \$3.00 for 10.
- ANEMONE pulsatilla rubra**. Huge, red-dish flowers in early Spring.
- A. sylvestris**. Snowdrop Anemone. Grows 18 inches high. Snow-white flowers.
- ARABIS mollis**. Dwarf, clustered foliage and airy sprays of white flowers.
- ARENARIA verna cæspitosa**. Very green, mossy plant for cracks and crevices.
- ARTEMISIA frigida**. Silvery gray foliage. Charming.
- ASTRAGALUS alpinus**. A yellow-flowered trailer for Midsummer bloom.
- AUBRIETIA deltoidea Eyrei**. Trailer with gorgeous purple flowers.
- CALAMINTHA alpina**. Graceful plant with aromatic foliage and purple flowers.
- CALIMERIS incisa**. Aster-like plant with mauve-white flowers an inch across. 2 ft.
- CALLUNA vulgaris nana**. Mossy Heather. Beautiful, low mats of feathery green foliage. 50c each; \$4.50 for 10.
- CAMPANULA garganica**. Compact plants with holly-like foliage and bright lavender-blue, starry flowers.
- C. muralis**. A charming crevice plant with lavender-blue bells. 35c each; \$3.00 for 10.
- CARLINA acaulis**. Bold rosettes of foliage, with broad, 6-inch heads of thistle-like flowers on 9-inch stems. 35c each; \$3.00 for 10.
- CATANANCHE cærulea**. Perennial with narrow foliage and chaffy blue flowers like double daisies. 2 ft.
- CODONOPSIS ovata**. Small, half-trailing bellflower with pale blue bells more than an inch long. 50c each; \$4.50 for 10.
- CORNUS canadensis**. Shade-loving little plant about 6 inches high, with showy, white, Dogwood flowers, followed by red berries. 35c each; \$3.00 for 10.
- CORONILLA cappadocica**. Vigorous trailer with golden yellow flowers in July. 50c each; \$4.50 for 10.
- DIANTHUS alpinus**. Charming little tuft with huge, dark pink flowers. 30c each; \$2.50 for 10.
- D. arenarius**. Grassy mats with small, fringed, fragrant white flowers.
- D. deltoides**. Spreading ground-cover, with bright green foliage and dark pink flowers in clusters.
- D. deltoides albus**. A white variety.
- D., Fürst Bismarck**. Huge, dark lilac-pink flowers.
- D. Knappi**. Rare yellow-flowering Pink in bloom most of the time. Sprawling plant with 18-inch stems. 35c each; \$3.00 for 10.
- EPIMEDIUM bicolorum**. Beautiful ground-cover for shady places. Delightful foliage and charming rosy brown flowers. 50c each; \$4.00 for 10.
- E. macranthum niveum**. A larger plant; white flowers. 50c each; \$4.00 for 10.
- E. pinnatum elegans**. Charming spires of yellow flowers. 50c each; \$4.00 for 10.
- ERINUS alpinus roseus**. Tufted foliage and myriads of rosy purple flowers. 30c each; \$2.50 for 10.
- ERYSIMUM pulchellum**. A spreading, dwarf plant with clusters of sulphur-yellow flowers.
- GENTIANA Andrewsii**. Erect perennial with glossy foliage and heads of blue, finger-shaped buds which do not open.
- Gentiana cruciata**. Tall, smooth-stemmed, leafy border plant with dark blue, bud-like flowers. 35c each; \$3.00 for 10.
- G. septemfida**. Trailing, glossy-leaved plant with deep blue, starry flowers in Autumn. 40c each; \$3.50 for 10.
- GERANIUM grandiflorum**. Bushy rock-plant 15 inches high, with heads of lilac-tinted flowers, veined dark purple. 35c each; \$3.00 for 10.
- G. ibericum platypetalum**. Bushy plant, 2 feet high, with clear lilac and blue-violet flowers. 35c each; \$3.00 for 10.
- GEUM sibiricum**. Clusters of orange-red strawberry blossoms on 12-inch stems. 35c each; \$3.00 for 10.
- GLOBULARIA trichosantha**. Rosette-like rock-plant with heads of blue, clover-like blossoms on 6-inch stems. 30c each; \$2.50 for 10.
- HELIANTHEMUM, Fire Ball**. Wiry little shrub with dazzling double red flowers.
- H., Mrs. Earle**. Bright scarlet.
- H., Rose Queen**. Large, single pink flowers.
- H., Sudbury Gem**. Single bronzy crimson flowers.
- HYPERICUM reptans**. Prostrate spreader with tiny foliage and large yellow flowers. 35c each; \$3.00 for 10.
- JASIONE perennis**. Compact little plants. Large heads of blue flowers. 6 to 12 in.
- LAMIUM variegatum**. Greenish foliage with white veins. Curiously hooded purple flowers.
- LEONTOPODIUM alpinum**. Famous, really white Edelweiss of Switzerland. 30c each; \$2.50 for 10.
- LOTUS corniculatus**. Dense mats of clover foliage and bright yellow flowers.
- LYSIMACHIA Nummularia**. Moneywort. Trailer, with distinctive foliage and inch-wide bright yellow flowers.

All Rock-Plants, except where noted, 25c each; \$2.25 for 10



A natural rock ledge garden of rare charm and beauty



Nierembergia rivularis



Sedum



Sedum



Sedum sexangulare

**MAZUS rugosus.** White trailer for erevices. Flowers large and blue.

**MENZIESIA polifolia.** Tiny, heather-like shrub with drooping, bell-shaped flowers. 18 in. 50c each; \$4.50 for 10.

**NIEREMBERGIA rivularis.** Splendid creeping plant with sunny, upright, cup-shaped flowers all Summer.

**PAPAVER alpinum.** Tiny Alpine Poppy with fragrant yellow flowers.

**PHLOX stolonifera.** A creeper with clusters of violet flowers.

**POTENTILLA pyrenaica.** Tiny bushlet with yellow strawberry blossoms.

**P. tridentata.** An evergreen creeper with tiny white flowers.

**P. hybrida, Miss Willmott.** Bright purplish pink blossoms.

**PRIMULA auricula alpina.** Thick, gray foliage and charming, fragrant flowers of many colors.

**P. cashmiriana.** Vigorous plant for damp places, with globular heads of lavender flowers. 35c each; \$3.00 for 10.

**RANUNCULUS repens.** Extremely vigorous, spreading, and creeping plant with small yellow buttercups.

**SAXIFRAGA aizoon.** Tufted rosettes edged with silvery white flowers in sprays. 35c each; \$3.00 for 10.

**S. bathoniensis.** Mossy foliage and reddish pink flowers on slender stems. 35c each; \$3.00 for 10.

**S. decipiens.** Evergreen tufts with pure white flowers.

**S. Macnabiana.** Rosettes of spiny foliage, with long sprays of white flowers speckled with pink. 30c each; \$2.50 for 10.

**SEDUM brevifolium.** Short, fleshy foliage and clustered white flowers.

**S. kamtschaticum.** Evergreen foliage with clusters of golden yellow flowers.

**S. kamtschaticum fol. var.** Variegated foliage. 30c each; \$2.50 for 10.

**S. oreganum.** Small rosettes with pale yellow flowers turning pink. 35c each; \$3.00 for 10.

**S. reflexum.** Trailer with spruce-like foliage and yellow flowers.

**Sedum sarmentosum.** Slender creeper with flat heads of yellow flowers.

**S. sexangulare.** Mossy plant with bright yellow flowers.

**S. Sieboldii.** Charming gray-blue and pink foliage with rose-colored flowers in November.

**S. stoloniferum.** Trailer; pink flowers.

**S. stoloniferum coccineum.** A trailer with bright rosy crimson flowers.

**SEMPERVIVUM arachnoideum.** Tiny rosettes covered with silky cobwebs. Flowers pink.

**S. fimbriatum.** Reddish rosettes fringed with hair at the tips. Flowers red.

**S. Funckii.** Bold rosettes with bright reddish purple flowers.

**S. globiferum.** Charming, bright green, ball-shaped rosettes.

**S. tectorum.** Bold, fleshy rosettes. Flowers reddish pink.

**S. tectorum violaceum.** Olive-toned rosettes tinged violet.

**SILENE acaulis.** Little green cushions starred with bright pink flowers. 30c each; \$2.50 for 10.

**S. alpestris.** Mats of glossy foliage with clusters of pure white flowers.

**TEUCRIUM Chamaedrys.** Evergreen, shrubby plant which can be clipped any height. Flowers purple.

**THYMUS Serpyllum lanuginosus.** Downy, gray-white aromatic foliage. A trailer.

**T. Serpyllum citriodorus argenteus.** Variegated foliage, lemon-scented. Trailer

**TUNICA Saxifraga.** Tufted, grass-like plant with small, pale pink flowers on wiry stems.

**VERBENA canadensis.** Hardy trailer, with small, flat heads of deep purple flowers. 35c each; \$3.00 for 10.

**VERONICA incana.** Woolly foliage and spikes of blue flowers.

**VIOLA, Moonlight.** Pale yellow, pansy-like flowers of great charm. Steady bloomer. 30c each; \$2.50 for 10.

**V., Royal Gem.** Deep blue flowers more than an inch across. Long bloomer. Compact habit. 35c each; \$3.00 for 10.

All Rock-Plants, except where noted, 25c each; \$2.25 for 10

## Hardy Perennial Plants

This is a selection from our complete list of Hardy Garden Flowers, with abbreviated descriptions. For plants not listed here consult Breck's Planting Guide, 10c per copy, or ask for complete Price-List free.

Prices, except where noted, 25c each; \$2.25 for 10; \$20.00 per 100

### Achillea • Yarrow

**Ptarmica, The Pearl.** Small white flowers on 18-inch stems. June to September.

For other species, see Rock-Garden Plants, page 87

### Aconitum • Monkshood

**Autumnale.** Spikes of dark blue flowers in October. 50c each; \$4.00 for 10.

**Fischeri.** Large, pale blue flowers. Unusual shiny foliage. 18 in. 40c each; \$3.50 for 10.

**Napellus.** Tall; dark blue. June. 35c each; \$3.00 for 10.

**Agrostemma.** See Lychnis

### Ajuga

**Genevensis.** Geneva Bugle. Ground-cover for shady places. Flowers blue.

For other species, see Rock-Garden Plants, page 87

### Althaea rosea • Hollyhock

**Allegheny.** Large; double; fringed; pink. Double. Carmine, Pink, Red, Salmon, White, and Yellow.

**Single.** Pink, Red, and White. Mixed, Double or Single.

**Alyssum**

**Saxatile compactum.** Gray edging plant with clusters of fragrant yellow flowers.

**Anchusa • Bugloss**

**Italica, Dropmore.** Good border plant with bright blue flowers on 5-foot stems.

**Myosotidiflora.** Splendid ground-cover for shady places. Flowers like forget-me-nots.

**Androsace primuloides**

See Rock-Garden Plants, page 87

**Anemone • Windflower**

**Japonica.** Fine late Summer bloom. Flowers pink.

**Japonica hupehensis.** Dwarf type with dull rose-pink flowers.

**Japonica, Queen Charlotte.** Beautiful single rose-pink flowers.

**Japonica, September Charm.** A Japanese type of exquisite pink. Finest recent introduction. 50c each; \$4.00 for 10.

**Japonica, Whirlwind.** Semi-double; pure white. Finest variety.

**Pulsatilla.** Dwarf, early type with huge purplish blue flowers.

**Anthemis**

**Tinctoria.** Golden Marguerite. Bright yellow daisies from June to October.

**Aquilegia • Columbine**

**Breeze Hill.** Finest long-spurred strain. All colors.

**Cerulea.** Dwarf; long-spurred; blue and white.

**Canadensis.** Dwarf Wild Honeysuckle. Scarlet and yellow.

**Chrysantha.** Tall; long-spurred; golden yellow.

**Long-Spurred Hybrids.** Choice mixed colors—Blue, Rose, Lavender, White, and Yellow.

**Arabis • Rock-Cress**

**Alpina.** Dwarf edging and rock-plant. Flowers white.

**Alpina fl.-pl.** Double flowering. 30c each; \$2.50 for 10.

For other species, see Rock-Garden Plants, page 87

**Armeria • Sea Pink or Thrift**

**Cephalota rubra.** Strong plants with little balls of dark pink flowers.

**Maritima.** Grassy foliage. Purplish pink flowers.

**Asclepias**

**Tuberosa.** Butterfly Weed. Bright orange. July, August. 2½ ft.

**Hardy Asters****Dwarf Varieties**

**Alpinus.** Dwarf; early flowering; light blue daisies.

**King George.** Dwarf; early flowering; large violet flowers.

**Mauve Cushion.** Late blooming; very dwarf; pale mauve.

**Hardy Asters, Michaelmas Daisies**

**Blue Gem.** Tall. Flowers dark blue.

**Climax.** Pale blue. Beautiful.

**Lil Fardell.** Glowing mauve-pink.

**Mrs. F. W. Raynor.** Dark violet-red.

**Novæ-angliæ.** Large; violet-purple.

**Novæ-angliæ roseus.** Bright rosy pink.

**Perry's Pink.** Excellent clear rose-color.

**Queen Mary.** Large; lavender-blue.

**St. Egwin.** Small; bright pink.

**White Climax.** Pure white.

For other Hardy Asters, see Novelties, page 84

**Astilbe****Arendsi Hybrids**

All Astilbes 35c each; \$3.00 for 10

**Ceres.** Rosy lilac.

**Gloria.** Brilliant pink.

**Juno.** Purplish pink.

**Meta Imminck.** Deep pink.

**Moerheim.** Pure white.

**Rose Pearl.** Shell-pink.

**Japonica Varieties**

**America.** Lilac.

**Gladstone.** White.

**Peach Blossom.** Soft pink.

**Philadelphia.** Bright rose.

**Queen Alexandra.** Deep pink.

**Queen Wilhelmina.** Pure white.

**Aubrietia**

**Deltoidea.** False Wall-Cress. Purple flowers.

For other variety, see Rock-Garden Plants, page 87

**Baptisia • False Indigo**

**Australis.** Easily grown 3-foot plant with long clusters of blue pea blossoms.

**Bellis • English Daisy**

**Perennis.** Early flowering. Dwarf. Red, White, and Pink. 20c each; \$1.20 for 10; \$10.00 per 100.

**Boltonia**

**Asteroides.** Pale pink, aster-like flowers in September and October.

**Latisquama.** Dwarf; lavender-lilac. September.

**Callirhoe • Poppy-Mallow**

**Involucrata.** Prostrate plant. Glowing crimson-purple flowers.

**Campanula • Bellflower**

**Carpatia.** Tufted foliage. Erect blue flowers.

**Carpatia alba.** Flowers white.

**Lactiflora.** Bell-shaped blue flowers in July and August.

**Medium.** Canterbury Bells. Colors, Blue, Pink, White, Rose, and Mixed.

**Medium calycanthema.** Cup and Saucer. Splendid, popular bedding plants. Pink, Blue, and White.



Arabis alpina



Baptisia australis



Hardy Aster



Coreopsis lanceolata

## CAMPANULA, continued

*Persicifolia*. Peachleaf Bellflower. Splendid spikes of purple flowers.

*Persicifolia Moerheimi*. Excellent; double; white.

*Rotundifolia*. Blue Bells of Scotland. Good rock-plant.

For other varieties of Campanula, see Rock-Garden Plants, page 87

## Caryopteris

*Mastacanthus*. A 4-foot shrub with fuzzy blue flowers in September.

## Centaurea

*Montana*. Mountain Bluet. Dwarf, with large blue Cornflowers.

## Cerastium

*Tomentosum*. Snow-in-Summer. Silvery foliage. White flowers.

## Ceratostigma • Plumbago

*Plumbaginoides*. Trailer. Bright blue flowers.

## Cheiranthus

*Allionii*. Brilliant orange flowers.

## Chelone • Turtlehead

*Lyoni*. Flowers purple-red. Extraordinary.

## Cimicifuga • Bugbane

*Racemosa*. Long white flower-spikes in late Summer.

## Convallaria • Lily-of-the-Valley

*Majalis*. For shady places. Clumps, 50c each; \$4.50 for 10; \$36.00 per 100. Strong pips, \$1.00 for 25; \$4.00 per 100.

## Chrysanthemums

## Hardy Types

*Alice Howell*. Single. Orange-yellow.  
*Barbara Cumming*. Clear yellow; very large.

*Frances Whittlesey*. Bronze-garnet.

*Glory of Seven Oaks*. Golden yellow. Very early.

*Irene*. Pure white Pompon.

*Jean Cumming*. Pure white; large.

*Mrs. J. W. Martin*. Crushed strawberry.

*October Dawn*. Daybreak-pink.

*October Girl*. Lavender-pink.

*Ruth Cumming*. Reddish bronze.

*Ruth Hatton*. Ivory-white.

*Vivid*. Rosy crimson.

*Yellow Gem*. Button. Yellow.

For other Hardy Chrysanthemums, see Novelties, page 85

## Coreopsis • Tickseed

*Lanceolata*. Bright yellow. Excellent for cutting.



Chrysanthemum, Ruth Hatton

## Delphinium • Larkspur

*Belladonna*. Finest for cutting. Soft blue.  
*Belladonna, Improved*. Light blue. Fine, erect stems. 35c each; \$3.00 for 10.

*Bellamosa, Blue Grotto*. Clear cobalt-blue. Good stems. 35c each; \$3.00 for 10.

*Chinense*. Dwarf, graceful type. Gentian-blue.

*Chinense album*. Pure white flowers.

*Gold Medal Hybrids*. Long spikes in many blue shades.

*White Lady*. Pure white flowers on strong spikes. 50c each; \$4.50 for 10.

For other Delphiniums, see Novelties, page 84

## Dianthus • Pinks

*Barbatus*. Sweet William. Well-known, old-fashioned garden flower. Double and single varieties. Crimson, White, Newport Pink, and Scarlet.

*Plumarius*. Scotch Pink. Fragrant; white and pink.

*Semperflorens*. Fragrant; dark pink; everblooming.

## Hybrid Pinks

*Abbotsford*. Rich crimson, marked white.  
*Beatrix*. Clusters of clear salmon-pink flowers.

*Carmen*. Light pink; fragrant.

*Grenadin*. Bright scarlet. Dwarf.

*Her Majesty*. Large; double; white.

*Louisa M. Alcott*. Large; deep pink.

For other Hybrid Pinks, see Rock-Garden Plants, page 87

## Dicentra • Bleeding-Heart

*Eximia*. Ferny foliage. Pinkish flowers.

*Spectabilis*. Sprays of bright rose-colored bangles. 40c each; \$3.50 for 10.

## Dictamnus • Gas Plant

*Fraxinella alba*. Spikes of curiously shaped fragrant white flowers. 35c each; \$3.00 for 10.

*Fraxinella rubra*. Red variety. 35c each; \$3.00 for 10.

## Digitalis • Foxglove

*Ambigua*. Dwarf. Yellow flowers.

*Purpurea*. Tall; spikes of double flowers in shades of purple and white.

*Purpurea alba*. Pure white flowers.

*Purpurea gloxiniaeflora*. Tall; white to deep pink.

*Purpurea maculata superba*. Beautifully spotted flowers.

*Purpurea rosea*. Pure pink flowers.

## Doronicum • Leopards Bane

*Caucasicum*. Huge yellow daisies in Spring. 35c each; \$3.00 for 10.

## Echinacea • Coneflower

*Purpurea*. Huge; dark purplish pink daisies in late Summer.

## Erigeron • Fleabane

*Speciosus*. Aster-like flowers of dark lilac.



Dictamnus fraxinella

Prices, except where noted, 25c each; \$2.25 for 10; \$20.00 per 100

**Eryngium • Sea Holly**

*Amethystinum*. Spiny, bluish foliage and dark blue flowers.

**Eupatorium • Thoroughwort**

*Cælestinum*. Mist-Flower. Pale blue flowers like ageratum. Splendid.

**Filipendula**

*Camtschatica*. Meadowsweet. Tall. Snowy white flowers in July.

*Hexapetala*. Dropwort. Dwarf. Creamy white. May.

*Funkia*. See *Hosta*

**Gaillardia • Blanket Flower**

*Grandiflora*. Large; crimson and gold. All season. 2 ft.

*Sun-God*. Yellow. See Specialties, page 84. 50c each; \$4.50 for 10.

**Geranium • Crane's Bill**

*Sanguineum*. Bright crimson flowers.

For other species, see Rock-Garden Plants, page 87

**Geum**

*Lady Stratheden*. Double, bright golden yellow flowers like double buttercups.

*Mrs. Bradshaw*. Deep scarlet-crimson.

For other species, see Rock-Garden Plants, page 87

**Gypsophila • Baby's Breath**

*Paniculata*. Sprays of misty white flowers.

*Paniculata*, *Bristol Fairy*. Finest variety. Flowers large, double, and white. 50c each; \$4.50 for 10.

*Repens*. Creeping variety for rock-gardens.

**Helenium • Sneezewort**

*Autumnale*. Daisy-like yellow flowers in late Summer and Autumn.

*Autumnale rubrum*. Flowers bright terra-cotta-red.

*Riverton Beauty*. Lemon-yellow, black center.

*Riverton Gem*. Deep yellow, shaded bronze.



*Eupatorium caelestinum*

**Helianthus • Sunflower**

*Mollis*. Velvety foliage. Lemon-yellow flowers.

*Multiflorus*, *Soleil d'Or*. Large, bright yellow, double, dahlia-like flowers.

**Heliopsis • Ox-Eye**

*Pitcheriana*. Bright yellow False Sunflower.

**Helleborus • Christmas Rose**

*Niger*. White flowers, like anemones, from December until March. Evergreen. \$1.50 each; \$14.00 for 10.

**Heuchera • Alum-Root**

*Pluie de Feu*. Coral-red.

*Sanguinea*. Graceful sprays of scarlet flowers.



*Hemerocallis fulva* (Day-Lily)

**Hemerocallis • Day-Lily**

*Flava*. Lemon Day-Lily. Beautiful, fragrant, lemon-yellow flowers in June.

*Fulva*. Tawny Day-Lily. Orange flowers with maroon blotch. July and August.

*Fulva Kwanso*. Double orange flowers.

*Thunbergii*. Tall; buttercup-yellow flowers.

**Betscher's Hybrids**

These handsome hybrids prolong bloom all Summer.

\$1.50 each; \$14.00 for 10

*Anna Betscher*. Golden yellow.

*Bay State*. Orange-yellow.

*Goldeni*. Golden orange.

*J. A. Crawford*. Apricot-yellow.

*Lemona*. Pale lemon.

*Mrs. W. H. Wyman*. Light yellow.

**Hibiscus • Mallow**

*Mallow Marvels*. Shrubby plants with enormous flowers. Crimson, Pink, and White.

*Moscheutos*. Flowers 6 inches across, light rosy red.

*Oculiroseus*. Enormous white flowers with red eyes.



German Iris

Hollyhock. See *Althæa*

**Hosta (Funkia) • Plantain Lily**

*Lancifolia*. Broad, green foliage and spikes of lilac flowers.

*Lancifolia undulata variegata*. Wavy foliage, marbled white.

*Ovata*. Broad foliage and sprays of lilac-colored flowers.

*Plantaginea grandiflora* (Subcordata *grandiflora*). Handsomest of all pure white, lily-like flowers. 35c each; \$3.00 for 10.

**Iberis • Candytuft**

*Sempervirens*. Shrubby plants covered with pure white flowers in Spring.

*Sempervirens*, *Snowflake*. Especially handsome, compact type for rock-garden. Snowy white flowers.

**Incarvillea**

*Delavayi*. Large, deep rose-purple, trumpet-shaped flowers. 35c each; \$3.00 for 10.

**German Iris**

Extremely desirable plants for sunny banks and borders. The erect petals are called the Standards (S); the drooping petals, the Falls (F).

*Alcazar*. S, violet; F, dark purple.

*Ambassadeur*. S, rose-violet; F, velvety purple. 35c each; \$3.00 for 10.

*Archeveque*. S, deep violet; F, velvety violet.

*Aurea*. S and F light yellow.

*Caprice*. S and F rosy red.



Iris sibirica



Lupinus



Kniphofia

## GERMAN IRIS, continued

- Eldorado. S, bronze-yellow; F, purple.  
 Fairy. S and F white, suffused with lavender; fragrant.  
 Fiorentina. S and F pale blue.  
 Gold Imperial. S and F rich yellow. 35c each; \$3.00 for 10.  
 Her Majesty. S, rose-pink; F, crimson.  
 Innocenza. S and F ivory-white; golden yellow crest.  
 Lent A. Williamson. S, smoky lavender; F, velvety violet.  
 Lord of June. S, lilac-blue; F, blue-violet. 35c each; \$3.00 for 10.  
 Mithras. S, light yellow; F, wine-red, edged yellow.  
 Mme. Chereau. S and F white, stitched with blue.  
 Mother of Pearl. S and F smoky lavender.  
 Mrs. Neubronner. S, yellow; F, yellow and brown.  
 Opera. S, copper-colored; F, wine-red. 35c each; \$3.00 for 10.  
 Pallida Dalmatica. S and F lilac-blue.  
 Pallida, Khedive. Soft lavender with orange beard.  
 Pallida Speciosa. S, violet; F, purple.  
 Princess Victoria Louise. S, light yellow; F, violet, edged white.  
 Prosper Laugier. S, light brown; F, bronzy red.  
 Purple King. S, reddish purple; F, blue-purple.  
 Queen Caterina. S and F pale orchid-lavender.  
 Queen of May. S and F lavender-pink.  
 Rhein Nixe. S, white; F, violet, edged white.  
 Sherwin-Wright. Dwarf. S and F yellow.  
 Souvenir de Mme. Gaudichau. S and F deep blue-violet. 35c each; \$3.00 for 10.  
 Wyomissing. S, white, tinged pink; F, rose and white striped.  
 Mixed. All colors.

## A SPLENDID BOOK IRISES

By F. F. Rockwell. \$1.10 postpaid

## Early-flowering Dwarf Intermediate Iris

35c each; \$3.00 for 10

- Gerda. S, creamy yellow; F, darker yellow.  
 Helge. S and F lemon-yellow.  
 Walhalla. S, lavender; F, wine-color.

## Japanese Iris

Late-blooming, gorgeous, flat, single and double flowers.

Named varieties of Japanese Iris, 30c each; \$2.50 for 10; \$20.00 per 100

- Circe. Double; violet-blue, lined white.  
 Gold Bound. Double; white, yellow center.  
 Hercules. Double; blue-lilac.  
 Mahogany. Double; mahogany-red.  
 Melpomene. Double; blue, veined darker.  
 Koko-no-Iro. Half-double; violet-purple and white, golden center.  
 Ski-no-Ryo. Double; blue and white.  
 Uchiu. Sky-blue with golden yellow center.

## Iris pumila

Dwarf edging or rock-garden Iris 6 to 9 inches high.

- Atroviolacea. Dark maroon-violet.  
 Aurea. Bright yellow.  
 Bride. Pure white.  
 Cyanea. Blue, shaded purple.  
 Dixmude. Violet-blue.

## Miscellaneous Iris

- Cristata. Dwarf; azure-blue and yellow flowers.  
 Pseudacorus. Yellow Swamp Flag. Tall.  
 Sibirica orientalis. Tall; rich violet-blue swamp-plant.  
 Sibirica orientalis, Snow Queen. Pure white.  
 Versicolor. Native swamp-plant with lavender flowers.

## Kniphofia (Tritoma)

Pfizeri. Red-Hot Poker. Spikes of orange-scarlet flowers.

## Lathyrus • Perennial Pea

Latifolius. Half-climbing, pea-shaped flowers. White, Purple, or Pink.

## Lavandula

Officinalis (Vera). Sweet Lavender. Fragrant, lavender flowers.

## Limonium (Statice)

## Sea Lavender

Latifolium. Bright blue flowers for Winter bouquets. 30c each; \$2.50 for 10.

## Linum • Flax

Perenne. Fluffy, bright blue flowers.

## Lobelia

Cardinalis. Cardinal Flower. Spikes of brilliant crimson bloom.

## Lupinus • Lupin

Polyphyllus. Deep blue, pea-shaped flowers on spikes.

Polyphyllus albus. Pure white.

Polyphyllus roseus. Soft pink.

Breck's Gold Medal Hybrids. The finest strain of Lupin we know. Superb colors. Plants from 3-inch pots for delivery after May 1, 50c each; \$4.50 for 10.

## Lychnis • Campion

Chalcedonica. Maltese Cross. Scarlet, starry flowers. 2 ft.

Coronaria. Rose Campion. Crimson-purple. 2 ft.

Flos-Jovis. Flower-of-Jove. Downy, foliage. Rose-pink flowers. 18 in.

Haageana. Orange-scarlet flowers. 12 in.  
 Viscaria splendens fl.-pl. German Catchfly. Rose-pink flowers in clusters.

## Lythrum

Salicaria roseum. Rose Loosestrife. Dense heads of rose-purple flowers. 4 ft.

Prices, except where noted, 25c each; \$2.25 for 10; \$20.00 per 100

**Malva • Mallow**

**Moschata.** Hollyhock-like flowers of rosy pink. 2 ft.

**Mertensia**

**Virginica.** Virginia Bluebells. Drooping, bright blue flowers in early Spring.

**Monarda • Bee-Balm**

**Didyma.** Large, ragged scarlet flowers. Aromatic. 3 ft.

**Cambridge Scarlet.** Brighter and larger than above.

**Myosotis • Forget-Me-Not**

**Scorpioides.** The true Forget-Me-Not. Blue flowers with yellow eyes.

**Nepeta • Catnip**

**Mussini.** Velvety foliage. Lavender flowers.

**Oenothera • Evening Primrose**

**Fruticosa Youngii.** Bright yellow flowers in clusters. 2 ft.

**Missouriensis.** Prostrate plant with huge yellow flowers.

**Speciosa.** Erect plants with clusters of snow-white flowers.

**Pachysandra • Japanese Spurge**

**Terminalis.** Erect, evergreen ground-cover for shady places. 25c each; \$2.25 for 10; \$12.00 per 100.

**Peonies**

Noble plants for early Summer bloom. Best planted in Autumn.

75c each, except where noted

**Albert Crousse.** Light creamy pink.

**Asa Gray.** Pale pink, dotted carmine.

**Boule de Neige.** Pure white, flecked crimson.

**Couronne d'Or.** Creamy white, flecked with red and tinted yellow.

**Delachei.** Crimson-violet, tipped silver.

**Duchesse de Nemours.** Pale yellowish white.

**Edulis Superba.** Bright pink. Early.

**Felix Crousse.** Bright crimson.

**Festiva Maxima.** Fine white, flecked crimson.

**Francois Ortegat.** Semi-double; crimson.

**Karl Rosenfield.** Large; bright crimson. \$1.00 each.

**La Tulipe.** Pinkish white; buds striped crimson.

**Livingstone.** Soft rosy pink.

**Louis Van Houtte.** Dark blackish crimson.

**Meissonier.** Brilliant reddish purple.

**Mons. Jules Elie.** Silvery pink; large. \$1.00 each.

**Mons. Martin Cahuzac.** Blackish garnet. \$2.00 each.

**Officinalis rosea-plena.** Very early. Clear, bright pink. \$1.00 each.

**Officinalis rubra plena.** Shining crimson. Very early. \$1.00 each.

**Reine Hortense.** Bright shell-pink. Very rich.

**Rosea superba plena.** Pale pink and salmon.

**PEONIES, continued**

**Rubra Superba.** Dark red.

**Sarah Bernhardt.** Very rich, delicate pink.

**Solange.** White, tinged apricot and fawn. \$2.00 each.

**Tenuifolia fl.-pl.** Extremely early. Ferny foliage. Flowers dark crimson. \$2.50 each.

**Thérèse.** Very large; pale satiny pink. \$2.00 each.

**Walter Faxon.** Pure salmon-pink; very fiery. \$2.00 each.

**Single Peonies**

**Camille.** Rosy red. \$1.50 each.

**Carnot.** Early. Bright red. \$2.00 each.

**Le Jour.** Very large; pure white. \$2.50 each.

**Madeleine Gauthier.** Light pink. \$2.50 each.

**Marguerite Dessert.** Pure white, dotted pink. \$3.00 each.

**Mikado.** Brilliant crimson, gilded center. \$2.00 each.

**Nellie.** Clear, fine pink. \$1.50 each.

**Papaver • Poppy**

**Nudicaule.** Iceland Poppy. Bright yellow flowers all Summer.

**Oriente.** Oriental Poppy. Scarlet-orange flowers in June.

**Oriente, Lula A. Neely.** Gigantic blooms of bright red. 50c each; \$4.50 for 10.

**Oriente, Mrs. Perry.** Big, salmon-pink flowers.

**Oriente, Perry's White.** Pure white flowers. 50c each; \$4.50 for 10.

**Pentstemon • Beard-Tongue**

**Torreyi.** Graceful plants with long sprays of scarlet, tubular flowers.

**Physalis**

**Francheti.** Chinese Lantern Plant. Large red flowers. 2 ft.

**Physostegia • False Dragonhead**

**Virginiana.** Erect spikes of pale pink flowers. 4 ft. July.

**Virginiana, Vivid.** Brilliant reddish lavender flowers. 2 ft.

**Platycodon • Balloon Flower**

**Grandiflora.** Large; showy; deep blue. 3 ft. July.

**Mariesii.** Bright blue. Dwarf. 1 ft.

**Plumbago**

See *Ceratostigma*

**Polemonium**

**Ceruleum.** Jacob's Ladder. Light blue. May to July. 18 in.

**Humile.** Dwarf Polemonium. Bright blue. 8 in.

**Reptans.** Creeping Polemonium. Bright blue. April to June. 6 in.



*Mertensia virginica*



*Nepeta Mussini*



Peonies



Hardy Phlox



Primula veris

## Hardy Phlox

Indispensable for Summer bedding. Very showy and fragrant.

**Albert Leo Schlageter.** Orange-scarlet, dark center.

**B. Compte.** Rich purple.

**Camillo Schneider.** Brilliant clear scarlet-red. 30c each; \$2.50 for 10.

**Caroline Vandenberg.** Large flowers of a striking blue. 30c each; \$2.50 for 10.

**Coquelicot.** Scarlet, crimson eye.

**Daily Sketch.** Extra-large flowers; light salmon-pink. 50c each; \$4.50 for 10.

**Daybreak.** Delicate pink.

**Debs.** Fiery crimson.

**Eclairer.** Rosy lavender.

**E. I. Farrington.** Light pink.

**Enchantress.** Salmon-pink.

**F. A. Buchner.** Large; white.

**Frau von Lassburg.** Pure white.

**Gen. van Heutz.** Salmon-red, white eye.

**George Stipp.** Carmine, violet-pink center.

**Hauptman Koehl.** Blood-red.

**Jeanne d'Arc.** Pure white.

**Maid Marion.** Bluish lavender.

**Miss Lingard.** Early. White.

**Morgenrood.** A new deep rose shade of red. 30c each; \$2.50 for 10.

**Pantheon.** Bright pink.

**Rokoko.** Soft pink.

**Rosenkavalier.** Rosy red. 35c each; \$3.00 for 10.

**Salome.** Cheerful salmon-pink. 35c each; \$3.00 for 10.

**Thor.** Salmon-pink, red eye.

### Other Varieties of Phlox

25c each; \$2.20 for 10; \$18.00 per 100

**Amnœa.** Dwarf. Deep pink.

**Divaricata.** Charming soft blue native variety.

### OTHER PHLOX, continued

**Ovata.** Soft, shining pink. Trailer.

**Subulata.** Moss Pink. Bright rose.

**Subulata alba.** White.

**Subulata Moerheimi.** Beautiful lavender-pink.

### Potentilla

**Panorama.** Silvery strawberry foliage.

Orange-striped flowers. July and August. 18 in. 50c each; \$4.50 for 10.

### Primula • Primrose

**Japonica.** Tall; late-flowering. Crimson, Purple, and Pink.

**Officinalis hybrida.** Crimson, Deep Yellow, and White. April and May. 6 to 12 in.

**Veris.** Early. Canary-yellow Cowslip.

**Vulgaris.** English Primrose. Bright yellow.

### Pulmonaria

**Officinalis (Maculata).** Fine blue flowers. 35c each; \$3.00 for 10.

### Pyrethrum • Feverfew

**Roseum.** Bright Pink, Red, and White daisies on long stems. Early.

### Rudbeckia • Coneflower

**Laciniata, Golden Glow.** Popular double yellow flowers. July, September. 5 to 6 ft.

**Speciosa (Newmanni).** Orange-yellow daisies. July, October. 3 ft.

### Salvia • Meadow Sage

**Argentea.** Ornamental silvery foliage. 2 ft.

**Azurea.** Spikes of sky-blue flowers. August and September. 4 ft.

**Pitcheri.** A deeper, more richly colored form.

**Pratensis.** Showy dark blue. June, September. 2 to 3 ft.

### Santolina

**Incana.** Silvery foliage. Yellow flowers. Bushy. 18 in.

### Scabiosa

**Caucasica.** Broad, flat, lavender-blue flowers. 18 in.

**Isaac House's Hybrids.** A fine range of lavender and lilac tones. 35c each; \$3.00 for 10.

## Sedum • Stonecrop

### Dwarf Varieties

**Acre.** Golden Moss. Yellow flowers.

**Album.** White flowers.

### Erect or Tall Varieties

**Spectabile.** Broad foliage and flat heads of crimson flowers. 18 in.

**Spectabile, Brilliant.** Bright amaranth-red.

### Trailing Varieties

**Dasyphyllum.** Dark gray; very dwarf.

**Hispanicum.** Gray and pink foliage.

**Lydium.** Bronzy foliage. Pink flowers.

**Stoloniferum.** Flat foliage. Pink flowers.

For other species, see Rock-Garden Plants, page 88

### Shasta Daisy

**Alaska.** Large; pure white. All Summer.

**King Edward.** White. All Summer. 5 ft.

### Sidalcea

**Rosy Gem.** Showy pink flowers. June. 2 to 3 ft.

Prices, except where otherwise noted, 25c each; \$2.25 for 10; \$20.00 per 100



Sedum hispanicum

**Stachys • Betony**

*Lanata*. Woolly foliage. Dull purple flowers.

*Statice* • Sea Lavender  
See *Limonium latifolium*

**Stokesia • Cornflower Aster**

*Lævis* (Cyanea). Broad lavender-blue flowers. 18 in.

**Thalictrum • Meadow Rue**

*Aquilegifolium*. Foliage like the columbine. 1 to 3 ft.

*Minus adiantifolium*. Maidenhair Meadow Rue. Greenish yellow flowers. June. 1 to 2 ft.

**Thymus • Thyme**

*Citriodorus*. Dark pink flowers. Fragrant foliage.

*Serpyllum coccineus*. Reddish flowers.

*Vulgaris*. A sweet herb with purplish flowers and fragrant foliage.

For other varieties, see Rock-Garden Plants, page 88

**Tradescantia • Spiderwort**

*Virginiana*. Trailer. Blue flowers all Summer.

**Trollius • Globe Flower**

*Asiaticus*. Light orange-yellow. Very early. 50c each; \$4.50 for 10.

*Europæus*. Large, bright yellow, buttercup-like flowers. 18 in. 35c each; \$3.00 for 10.

*Europæus, Orange Princess*. Dark orange. 50c each; \$4.50 for 10.

*Ledebouri*. Very large; brilliant orange. 50c each; \$4.50 for 10.

**Trillium • Wood-Lily**

*Grandiflorum*. Large, three-petaled white flowers. 25c each; \$2.20 for 10; \$18.00 per 100.

*Tritoma*. See *Kniphofia*

**Veronica • Speedwell**

*Longifolia subsessilis*. Bushy. Erect blue spikes. 2 ft. 30c each; \$2.50 for 10.

*Repens*. Creeper. Spikes of blue flowers. *Spicata*. Spikes of small blue flowers. June to August. 2 to 3 ft.

*Spuria* (Amethystina). Trailer. Amethyst-blue. June. 12 in.

*Teucrium rupestris*. Creeper. Lavender-blue. 4 in.

*Teucrium rupestris rosea*. Rare pink variety. 30c each; \$2.50 for 10.

*Teucrium, True Blue*. Clear violet-blue. 30c each; \$2.50 for 10.

**Vinca • Myrtle**

*Minor*. Evergreen ground-cover for shady places. Violet-blue flowers in June. 25c each; \$2.20 for 10; \$12.00 per 100.

**Viola • Violet**

*Cornuta*. Dark purple flowers. April to August. 9 in.

*Cornuta, Admiration*. Soft purple. 25c each; \$2.20 for 10; \$18.00 per 100.

*Cornuta alba*. White flowers.

*Cornuta atropurpurea*. Deep purple.

*Cornuta, Jersey Gem*. Popular blue flowers.

*Cornuta, White Perfection*. 25c each; \$2.20 for 10; \$18.00 per 100.

*Lutea splendens*. Rich yellow. 25c each; \$2.20 for 10; \$18.00 per 100.

*Odorata*. Double Russian Violet. Fragrant.

For other varieties, see page 88



Yucca filamentosa

**Yucca • Adam's Needle**

*Filamentosa*. Evergreen foliage. Tall spikes of creamy white flowers from June to August. Very showy. 5 ft. 30c each; \$2.50 for 10.

Prices, except where otherwise noted, 25c each; \$2.25 for 10; \$20.00 per 100.



Trollius europæus

# Summer Bedding Plants

For many years we have specialized in raising strong, young plants of the popular bedding type from seed and cuttings. Since most of these plants are familiar to everybody, descriptions have been reduced to the minimum. Most of these plants are pot-grown and are ready any time after May 1.

	Doz.	100		Doz.	100
ABUTILON. Free-flowering, tender shrubs.....	\$3 00	\$20 00	LANTANA.....	\$2 00	\$15 00
AGERATUM frazeri. Floss Flower. Choice dark blue. 1 00	8 00		Delicatissima. Rosy purple.		
ALYSSUM, Little Gem. Ideal for edging.....	1 00	8 00	Craigi. Rich orange-scarlet.		
ANTIRRHINUM. Snapdragon. Tall varieties. Pink, Scarlet, White, and Yellow.....	1 00	8 00	Mere Jaune. Deep golden yellow.		
ASTERS.....	50	3 50	Rosea. Rosy lilac.		
American Branching. White, Pink, Blue, Scarlet, and Mixed.			LEMON VERBENA. Fragrant foliage.....	2 50	18 00
California Giants. White, Peach Blossom, Light Blue, Deep Rose, Light Purple, Dark Purple, and Mixed.			LOBELIA.....	1 00	8 00
Breck's Coral Reef. Deep coral-pink.			Crystal Palace compacta. Dwarf. Dark blue.		
California Sunshine. Mixed colors.			Gracilis. Trailing. Dark blue.		
BEGONIA.....	2 00	15 00	MARGUERITE, White and Yellow.....	2 50	15 00
Gloire de Chatelaine. Rose-color.			MARIGOLD.....	1 00	8 00
Gracilis. White, Red, and Pink.			Breck's Sunburst. Lemon and orange.		
New Scarlet (Bonfire).			Dwarf French, Mixed.		
BEGONIA, TUBEROUS-ROOTED.....	4 00	30 00	Signata pumila. Orange.		
Single-flowered. Separate colors or Mixed.			Guinea Gold. Orange, flushed rose.		
Single, Frilled. Separate colors and Mixed.			MIGNONETTE, Selected Machet. Sweet-scented... 1 00	8 00	
Double-flowered. Separate colors and Mixed.			NICOTIANA. Tobacco Plant.....	1 00	8 00
CALENDULA.....	1 00	8 00	Affinis. Pure white flowers.		
Breck's Giant Orange.			Sanderæ Hybrids. Mixed colors.		
Ball's Gold.			Breck's Snowstorm. Pure white.		
Lemon Queen.			PANSIES, Mixed. In baskets 35c each.		
CARNATION, Marguerite, Finest Mixed.....	1 00	8 00	Giant Mixed or Separate Colors.....	50	4 00
CELOSIA.....	1 00	8 00	PETUNIA. Prices unless otherwise noted.....	1 00	8 00
Cristata nana. Cockscomb. Crimson or yellow.			Breck's Ruffled Giants. Single; fine markings.		
Plumosa. Crimson or yellow.			Rosy Morn. Bright rosy pink.		
CENTAUREA.....	1 00	8 00	Breck's Velvety Violet. Deepest violet.		
Candidissima. Dusty Miller. Silvery foliage.			Mauve Queen. Deep lavender. Very free-flowering.	2 50	18 00
Cyanus. Bachelor's Button. Blue.			Breck's Double Prize Mixed. 25c each.....	2 50	18 00
COBÆA scandens. Rapid climber. 12 ft.....	2 00	15 00	PHLOX Drummondii nana compacta. Four colors... 1 00	8 00	
COLEUS.....	1 00	8 00	RICINUS, Green or Red. Castor-oil Bean.....	2 00	15 00
Dr. Ross. Flame Nettle. Leaves crimson edged with green.			SALPIGLOSSIS, Mixed or Separate Colors.....	1 00	8 00
Golden Bedder. Fine yellow.			SALVIA.....	1 50	10 00
Queen Victoria. Crimson, golden edge.			America. Scarlet Sage. Bright scarlet.		
Verschaffelti. The popular crimson.			Splendens, Bonfire.		
COSMOS, Midsummer Giants. White, Pink, Red... 1 00	8 00		Indian Purple.		
CUPHEA. Cigar Plant. Scarlet, tube-shaped flowers. 1 00	8 00		SCABIOSA, Finest Mixed. Mourning Bride.....	1 00	8 00
CYNOGLOSSUM amabile. Chinese Forget-me-not.			STOCKS.....	1 00	8 00
Blue flowers resembling forget-me-nots. 18 in.....	1 00	8 00	Breck's Perfection. Cut-and-Come-Again. 1n colors.		
DIPLACUS glutinosus. Lovely flowers of soft apricot-yellow. Foliage of bright glossy green.....	3 00	20 00	Breck's Apricot Beauty. Soft apricot.		
DRACÆNA indivisa. 5-in. pots 75c each.			TORENIA Fournieri. Dwarf blue; for edging.....	1 00	8 00
Larger pots \$1.00 each.			VERBENA, Mammoth. Pink, White, Blue, Scarlet... 1 00	8 00	
FEVERFEW, Double, White. Free-flowering.....	1 50	10 00	Mayflower. Exquisite pink. 25c each.....	2 50	
FORGET-ME-NOT, Victoria.....	1 00	8 00	Beauty of Oxford. Splendid carmine. 25c each....	2 50	
FUCHSIA, Various Colors, Double and Single.....	3 00	20 00	VINCA.....		
HELIOTROPE, Centefleur. Rich, deep violet.....	1 50	10 00	Major variegata. Periwinkle. Variegated-leaved trailer for vases and boxes. 4-inch pots. 40c each.	3 50	25 00
IVY.			Rosea. Bright rose.....	1 00	8 00
English. 4-in. pots, 50c each.....	5 00		Rosea alba. Pure white.....	1 00	8 00
German. For hanging-pots or window-boxes.....	1 50		WALLFLOWER, Mixed Colors.....	1 00	8 00
			ZINNIA.....	1 00	8 00
			Breck's Giant. White, Pink, Yellow, and Scarlet.		
			Breck's Lilliput. Dwarf; compact. Crimson, Golden Yellow, Salmon-Rose, and Scarlet.		

## CANNAS

Prices unless otherwise noted, \$2.50 per doz.; \$15.00 per 100

City of Portland. Deep rose-pink. Green foliage. 3½ ft.	
Gladiator. Deep yellow, spotted red. Green foliage. 4½ ft.	
Gold Bird. Intense golden yellow. Green foliage. 4 ft.	
Hollywood. Orange-pink, shading to salmon. Green foliage. 4 ft.	
Karl Mercer. Pure yellow, tinged orange. Green foliage. 4 ft.	
King Humbert. Orange-scarlet. Bronze foliage. 5 ft.	
Maros. Creamy white. Green foliage. 3½ ft.	
Mrs. Pierre S. du Pont. Vivid watermelon-pink, the best of all pink varieties. Green foliage. 4 ft. 75c each; \$7.50 per doz.	
Nokomis. Crimson-carmine. Bronze foliage. 4 ft.	
The President. Enormous, scarlet flowers. Green foliage. 4 ft.	
Victory. Apricot-buff and salmon. Green foliage. 3 ft.	
Wintzer's Colossal. Immense, vivid scarlet. Green foliage. 5 ft.	

## GERANIUMS

\$3.00 per doz.; \$20.00 per 100

Alliance. Double; ivy-leaved; lilac-white.	
Alphonse Ricard. Semi-double; bright vermilion-scarlet.	
Annie Vincent. Semi-double; bright pink.	
Beaute Poitevine. Semi-double; light salmon-pink.	
Fiat. Semi-double; salmon-pink.	
La Favorite. The finest double white; continuous bloomer.	
Mme. Sallerol. Variegated-leaved; dwarf, for edging.	
Pink Beauty. Semi-double; light pink, white center.	
Radio Red. Double; dazzling, dark scarlet.	
Rycroft's Surprise. Ivy-leaved; clear rose-pink.	
S. A. Nutt. Double; rich, dark crimson. Free-flowering.	
Sweet-scented. Rose and lemon. These fragrant-leaved plants should be in every garden, large or small.	



Talisman

# Breck's Special Dozen

## ROSES FOR 1934



President  
Herbert  
Hoover

MANY times during the season we are asked for a list of our favorite Roses. It is a difficult question for us to answer, because we like them all. But every season we attempt to answer it by offering a well-thought-out collection of varieties which we can thoroughly recommend.

This year's selection, represented in color on this page, embraces the widest possible variety in form and color. All of them are strong-growing, free-blooming varieties which give much pleasure. They are all practically new varieties, each representing a distinct advance upon its predecessors of similar type. We highly recommend this collection.



Dotty



Edith Nellie Perkins

**BRECK'S**  
Special Dozen  
Dormant Plants

**\$7.50**



Dame Edith Helen



Mme. Jules Bouché

*Potted Plants of the  
Special Dozen*

...After May 1

**\$9.00**



Charles P. Kilham



Mrs. E. P. Thom



Duchess of York



Etoile de Hollande



Margaret McGredy



E. G. Hill

Full Planting  
Instructions  
With Every Order

Full Descriptions  
of all Varieties  
are to be found on  
pages 97 to 100

## Countess Vandal PLANT PATENT No. 38

A stunning Rose of salmon, pink, and glowing bronzy shades. Particularly strong, free-blooming bush, highly productive, with superb, long-stemmed flowers. \$1.50 each; \$15.00 per doz.



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## Golden Climber (Mrs. Arthur Curtiss James) →

PLANT PATENT No. 28

A stunning new Golden Yellow Climbing Rose originated in New England and hardy throughout the territory. The long-stemmed, brilliant yellow flowers are borne in great profusion in early Summer and sparingly in the Autumn. A striking novelty. \$2.00 each; \$20.00 per doz.



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## ↑ Blaze PLANT PATENT No. 10

The famous everblooming form of Paul's Scarlet Climber, with clusters of blazing red flowers produced throughout the entire season. The plant is bushy, vigorous, and suitable for pillars or shrub use. \$2.00 each; \$20.00 per doz.

## ← Amelia Earhart PLANT PATENT No. 63

A giant, fully double form of the famous Souv. de Claudius Pernet. Clear sunflower-yellow, holding its color undimmed until the petals fall. \$2.00 each; \$20.00 per doz.

# ROSES

## *Out-of-Doors*

97



New England is one of the most favorable regions for growing Roses. Some of the finest Rose-gardens in America are to be found within a few miles of Boston. Modern Roses are very accommodating. If the ground is well prepared in advance and good plants are purchased, they will produce an abundance of beautiful flowers with ordinary care and protection against their enemies.

**We supply field-grown, dormant plants at 75c each; \$7.00 for 10, except where otherwise noted**

After May 1 we can supply all varieties in field-grown, budded plants, well established in pots, for 25c per plant more than for dormant Roses of the same variety. Find the price of a dormant plant of the Rose you want, add 25c to each, and you will have the correct price of the potted plant, regardless of the quantity purchased.

### Hybrid Tea Roses

Most of the Roses grown for garden decoration and cut-flowers belong to this class. The plants average 18 to 24 inches high and bloom continuously from early Summer until stopped by frost. In exposed situations Winter protection is advisable.

**AMELIA EARHART.** Plant Patent No. 63. (Jackson & Perkins Co., 1933.) A particularly handsome new Rose named in honor of one of New England's most famous daughters. The bright yellow flowers are exceptionally large, full to the center, with deep petals symmetrically arranged. \$2.00 each.

**Angèle Pernet.** (Pernet-Ducher, 1924.) Semi-double, old-gold flowers with shades of brownish orange. Exquisitely shaped.

**Autumn.** (L. B. Coddington, 1931.) Very double flowers of rich crimson and gold, lighter in Midsummer. Buds very handsome, with striking burnt-orange splashes on the outer petals. Strong growing and free-blooming. \$1.00 each.

**Betty Uprichard.** (A. Dickson & Sons, 1922.) A splendid garden Rose of erect, wiry habit, with large, semi-double flowers, brilliant coral-pink on the outside of the petals, bright flesh-pink on the inner surfaces.

**Briarcliff.** (Briarcliff Greenhouses, 1926.) Double, well-shaped flowers of deep rose-pink, shaded lighter toward the edges, and illumined with golden yellow at the base of the petals. Splendid for cutting.

**Charles P. Kilham.** (G. Beckwith & Son, 1926.) Handsome buds of scarlet-orange, expanding to brilliant orange-pink flowers overlaid with golden yellow. One of the best Roses of this color.

**Columbia.** (E. G. Hill Co., 1917.) Well-shaped flowers of light pink, becoming brighter pink as they open.

**COUNTESS VANDAL.** Plant Patent No. 38. (M. Leenders & Co., 1932.) Splendid new variety from Holland, with long, tapering bronze-red buds opening to exquisitely formed flowers of glowing rose-pink, with a flame undertone and shades of bronze and copper. Extremely free-flowering, long-stemmed, excellent for bedding and cutting. \$1.50 each.

**Dame Edith Helen.** (A. Dickson & Sons, 1926.) Extremely double flowers of magnificent size, with many exquisitely curled and reflexed petals of pure unshaded pink.

**Dainty Bess.** (W. E. B. Archer & Daughter, 1925.) Most charming of all single-flowered Hybrid Teas. Blooms 3½ to 4 inches across, with broad petals, fimbriated at the edges, and borne in graceful sprays and clusters. The color is a curious pearl-toned pink, with a strongly contrasting boss of maroon stamens. Extraordinarily effective when cut. \$1.00 each.

**DOTTY.** (Edward Towill, 1931.) Beautiful bedding and cut-flower variety, with large, double, globular blooms, deep bronze-yellow shaded with orange. Very vigorous and free-flowering. \$1.00 each.

**Duchess of Wellington.** (A. Dickson & Sons, 1909.) Lovely golden buds, opening to big, semi-double, creamy yellow flowers tinged with saffron and orange; fragrant. A justly popular old Rose, especially good in New England.

**DUCHESS OF YORK.** (S. Dickson, 1925.) Bud pointed and richly tinted in shades of copper and orange and scarlet; open flower irregular, semi-double, brilliant orange-rose, shading to apricot and pale yellow.

**EDITH KRAUSE.** (Max Krause, 1930.) Huge, double, greenish white flower, beautifully shaped, with a high-pointed center, from which the petals curl back in even, symmetrical whorls. A very beautiful, moderately fragrant, white Rose, borne singly on a long stem. A continuous bloomer. \$1.50 each.

**EDITH NELLIE PERKINS.** (A. Dickson & Sons, 1928.) One of the finest garden Roses extant. Bud globular, orange-red and salmon, opening to a pale salmon-pink flower with deep, glowing coppery tones on the outer surfaces of the petals. A flower of extraordinary beauty borne on a plant of compact, free-flowering habit.

**Editor McFarland.** (C. Mallerin, 1931.) Highly regarded for its vigorous growth, free-flowering qualities, and the excellent shape of its clear, sparkling pink flowers. The buds are long and shapely and the individual blooms are borne on long stems which hold them rigidly erect. \$1.00 each.

**E. G. Hill.** (E. G. Hill Co., 1929.) A splendid new dazzling red Rose with a high-built center and many well-placed petals. Well liked for cutting. \$1.00 each.

**ESSENCE.** (B. R. Cant & Sons, 1930.) Strong-growing plant of extraordinarily fine habit, producing well-shaped, brilliant crimson flowers enlivened with fiery hues; very fragrant. \$1.50 each.

## HYBRID TEA ROSES, continued

- Etoile de Hollande.** (H. A. Verschuren & Sons, 1919.) Plants of excellent habit, producing a steady succession of long, pointed, glorious scarlet-crimson buds, opening to rich, intensely fragrant, glowing red flowers of superb texture.
- Feu Joseph Looymans.** (P. J. Looymans & Co., 1922.) Long, tapering buds, stained with orange and ruddy crimson, opening to handsome old-gold flowers flushed with orange and apricot.
- GOLDEN DAWN.** (Patrick Grant, 1929.) A magnificent new Rose from Australia, with big, fat, golden yellow buds stained with coppery red, opening to delightfully scented, lemon-yellow flowers of splendid form and substance. \$1.00 each.
- GOVERNOR ALFRED E. SMITH.** Plant Patent No. 62. (Mme. Denoyel, 1933.) Showy new Rose with ovoid buds of deep brownish buff, opening to large, high-centered, double blooms of a blend of buff, terra-cotta, gold, and salmon. Plants bloom freely throughout the season. \$2.00 each.
- GRENOBLE.** (C. Mallerin, 1927.) High-centered, double flowers of 30 to 40 clear scarlet petals, fragrant, and extremely lasting. A splendid new red Rose of vigorous growth and continuous flowering habit. \$1.00 each.
- Gruss an Teplitz.** (Geschwind, 1897.) A most vigorous, erect bush growing 3 to 5 feet high, bearing a profusion of fragrant, medium-sized, gracefully nodding flowers of rich scarlet-crimson shaded with black. Splendid for garden decoration.
- Hadley.** (Montgomery Co., 1914.) Gracefully formed buds of clear scarlet-crimson, opening to handsome velvety red flowers, richly fragrant and long lasting. Splendid for cutting.
- Joanna Hill.** (J. H. Hill Co., 1928.) A splendid Rose for cutting, with curiously shaped, buff-yellow buds on superb stems. Flowers expand slowly, paling as they develop to deep creamy yellow with old-gold shadings.
- Jonkheer J. L. Mock.** (M. Leenders & Co., 1908.) Giant buds and flowers of superb sparkling pink. The outside of the petals is flushed and stained with a deep vinous shade, giving the flower a contrasting double-toned effect which is very striking.
- Kaiserin Auguste Viktoria.** (P. Lambert, 1891.) A charming old Rose with pointed, lemony white buds, opening to perfectly formed, very double white flowers lightly tinted with lemon.
- Lady Alice Stanley.** (S. McGredy & Son, 1909.) Magnificent, circular flowers with many rows of overlapping petals. Brilliant silvery pink on the inner surface of the petals and deep shining rose on the outside; intensely fragrant.
- Lady Ashtown.** (A. Dickson & Sons, 1904.) This handsome Rose has long been a favorite for its exquisite, sparkling pink flowers of high-pointed form, which serve as a model by which many new varieties are judged.

## The Three Editors

Dr. J. Horace McFarland, editor of *American Rose Society* publications; Leonard Barron, editor of *The American Home*; Richardson Wright, editor of *House & Garden*, are three great apostles of the Rose in America. It is but natural that their names should be remembered with Roses, and, of course, they had to be superior Roses. They are quite hardy, too.

**Editor McFarland.** A most artistic bud of perfect form; brilliant pink, with a silvery thread edging the petals; double, yet not overloaded. \$1.00 each.

**Leonard Barron.** The first "civilized" Rose evolved from the hardy Nutkana wild Rose of northern Alaska. Beautiful bud and very large bloom, full to the center. The color combination is hard to describe—a mixture of chamois, salmon, and amber. Heavily laden with red cedar fragrance. \$1.00 each.

**Richardson Wright.** Its parentage tells the story: Radiance and Ville de Paris. The bloom is different from any other Rose. Large and full, the crinkled petals are smooth satiny pink, mottled with carmine. Rich Radiance perfume. Robust plant. \$1.00 each.

**SPECIAL OFFER: ONE EACH FOR \$2.50**

- LADY FORTEVIOT.** (B. R. Cant, 1928.) Very large buds which open to big, cup-shaped, semi-double, saffron-yellow flowers flushed with red and orange. A Rose of remarkable beauty and great distinction. Especially handsome in big beds. \$1.00 each.
- Lady Hillingdon.** (Lowe & Shawyer, 1910.) A Tea Rose popular in the Boston neighborhood for its erect plants, 2 to 3 feet high, bearing numerous, large, bowl-shaped golden yellow flowers exquisitely formed and deliciously fragrant. It needs a little more protection in Winter than a Hybrid Tea.
- Lady Margaret Stewart.** (A. Dickson & Sons, 1926.) Noted for especially long, firm buds of golden orange, tinged with scarlet and copper, which retain their shell-like form a long time before opening. The mature flowers are deep golden yellow.
- LEONARD BARRON.** (J. H. Nicolas, 1931.) See under "The Three Editors" on this page.
- LILIAN.** (B. R. Cant & Sons, 1930.) Stunning yellow Rose of low, sprawling, bushy habit, bearing huge, semi-double, fragrant flowers of clear, piercing yellow. A very peculiar semi-double Rose of unusual type. An improvement on the old Christine. \$1.50 each.
- Los Angeles.** (Howard & Smith, 1916.) A marvelous Rose when seen at its best. Buds are admirably tapered and slowly expand to a bloom of perfect proportion and substance. The petals are glowing salmon-pink, illumined with shining yellow.
- MARY HART.** Plant Patent No. 8. (G. B. Hart, 1932.) This is one of the many remarkable variations of the popular Rose, Talisman. The flowers are dark maroon-red, with an orange or bronze undertone, very distinct and different from any shade of red heretofore known in Roses. Plants grow with all the vigor and freedom of the original Talisman. \$1.50 each.
- Margaret McGredy.** (S. McGredy & Son, 1927.) Sturdy bushes with extremely fine deep green foliage above which the bright scarlet buds are borne on stiff stems. The open flowers are fairly double, cup-shaped, brilliant brick-red, distinct from any other variety. One of the best bedding Roses.
- Mevrouw G. A. van Rossem.** (G. A. van Rossem, 1926.) Noted for stunning shades of orange-yellow and the remarkable deep copper veins deeply etched on the outer surface of its petals. The erect plant bears an abundance of flowers over a long season and always attracts admiring attention.
- Miss Rowena Thom.** (Howard & Smith, 1927.) A giant Rose, frequently 5½ to 6 inches across. The blooms are rose-pink of a peculiar dusky shade, illumined with golden orange.
- Mme. Butterfly.** (E. G. Hill Co., 1918.) For many years a popular garden and cut-flower Rose. Buds and blooms perfectly formed, and delicately tinted with a combination of pearly white, pale pink, and gold. Especially stunning in the Autumn.
- Mme. Edouard Herriot.** (Pernet-Ducher, 1913.) A famous Rose which brought the first brilliant coral-pink shades into the Rose-garden. The large, semi-double flowers are fiery orange-pink, a color unsurpassed by any of its descendants.
- Mme. Jules Bouché.** (J. Croibier & Sons, 1911.) The finest white garden Rose. Plants are bushy, 2 to 4 feet high, with erect stems bearing numerous medium-sized white flowers of unimpeachable form, each lightly tinged with peach-pink in the center.
- Mrs. Aaron Ward.** (Pernet-Ducher, 1907.) For many years a favorite garden and greenhouse variety, with exquisitely formed, buff-yellow buds, opening to very double, perfectly formed flowers of creamy yellow, tinged with pink.
- Mrs. Erskine Pembroke Thom.** (Howard & Smith, 1926.) The most strenuous efforts of modern hybridizers have been devoted to producing a good, hardy, everblooming yellow Rose for the garden. This variety is the finest that has been achieved to date. It is equally good for the garden and cutting.
- MRS. J. D. EISELE.** Plant Patent No. 67. (Howard & Smith, 1933.) Superb, new, glowing crimson variety full of handsome, symmetrical, overlapping petals, each distinctly edged with a silvery line. A tall-growing, free-flowering, and most useful Rose for cutting and garden decoration. Probably the most outstanding American introduction of the year. \$1.50 each.
- Mrs. Pierre S. du Pont.** (Charles Mallerin, 1929.) A compact bedding Rose of splendid habit, producing an abundance of bright yellow flowers, richer in quality than any other yellow garden Rose. Especially valued for its free-flowering habit throughout the Summer. \$1.00 each.

## HYBRID TEA ROSES, continued

- Mrs. Sam McGredy.** (S. McGredy & Son, 1929.) Superb, high-centered, long-lasting, fragrant flower of scarlet-copper-orange, heavily flushed with red. One of the finest Roses introduced in years. \$1.00 each.
- Ophelia.** (W. Paul & Son, 1912.) One of the old loves of the Rose-garden. A dainty, pearly pink flower, lightly touched with gold and cream color. The blooms are exquisitely formed.
- Portadown Ivory** (McGredy's Ivory). (S. McGredy & Son, 1929.) A beautifully formed Rose of delicate creamy white, especially handsome in the bud form, with long, deep, shell-like petals sweetly curled and folded. The plants are tall; flower-stems long. Blooms long lasting and fragrant. \$1.00 each.
- President Herbert Hoover.** (L. B. Coddington, 1930.) A new Rose of astonishing vigor, producing long, handsomely shaped yellow buds deeply stained with maroon and copper, opening to big, half-double flowers of soft straw-yellow, flushed with deep rose on the outer surface. Very popular.
- Radiance.** (J. Cook, 1908.) The best-known garden Rose in America. Extremely vigorous, producing plants 2 to 4 feet high. The bold, sparkling pink flowers are very fragrant.
- Red Radiance.** (Gude Bros., 1916.) A bright cherry-red counterpart of Radiance. Both varieties are deliciously fragrant.
- Rev. F. Page-Roberts.** (B. R. Cant & Sons, 1921.) A most magnificent flower of golden yellow, splashed with crimson and copper shades on the outside of the bud. It is especially handsome in the Autumn.
- RICHARDSON WRIGHT.** (J. H. Nicolas, 1931.) Large, globular flowers of iridescent pearl-pink, tinged with carmine on the backs of the petals. A vigorous grower; particularly free-flowering in Midsummer. \$1.00 each.
- ROSLYN.** (E. Towill, 1929.) Distinct new yellow variety which has proved of high merit in the garden. The big, double, golden yellow flowers are exquisitely formed and are produced with unusual freedom. \$1.00 each.
- SCHWABENLAND.** (V. Berger, 1928.) A very new variety reported to be extremely hardy because of a strain of Rugosa blood. The flowers are huge, reddish pink, and very double. A distinct and perhaps important novelty.
- SOLEIL DE FRANCE.** (L. Mermet, 1931.) Big, egg-shaped, golden yellow buds, splashed with crimson, opening to large, fully double, fragrant, sunny yellow flowers with reddish centers. Plant grows vigorously and is a free bloomer. \$2.00 each.
- SOUVENIR** (Golden Talisman). Plant Patent No. 25. (A. N. Pierson, 1930.) Splendid clear, gleaming yellow sport of the popular Talisman, which it resembles in all respects except its shining, unsullied color. The plant is a remarkable grower and blooms freely. \$1.00 each.
- Souvenir de Claudius Pernet.** (Pernet-Ducher, 1920.) Splendid flowers of clear, light yellow, with specially handsome, dark green, glossy foliage. A very dependable garden Rose of a color which is hard to get.
- Talisman.** (Montgomery Co., 1929.) A Rose of sensational appearance, combining tones of scarlet and orange-yellow with intermediate harmonious shades. The bushes are extraordinarily vigorous and produce an unceasing succession of flowers.
- Vaterland.** (V. Berger, 1928.) Massive, globular flowers of deep maroon-crimson; very majestic and substantial, fragrant and long lasting. Vigorous and free-flowering.
- Ville de Paris.** (Pernet-Ducher, 1926.) Relatively tall plants, bearing large, globular, semi-double flowers of clear, translucent yellow. A very charming and graceful bedding variety.
- Wilhelm Kordes.** (W. Kordes Sons, 1922.) An attractive, pointed flower of ruddy salmon-pink, tinted with golden yellow and copper. Plants are branching and vigorous.
- WILLIAM ORR.** (S. McGredy & Son, 1930.) An extremely full, velvety crimson flower with a high-pointed center. Plant vigorous and sturdy. One of the most shapely and generally satisfactory new crimson Roses. \$1.00 each.
- Willowmere.** (Pernet-Ducher, 1913.) One of the finest Roses in the world. Long, glowing salmon-pink buds, opening to blooms of brilliant shell-pink, with a luminous glow of yellow.

## Hybrid Perpetual Roses

The varieties which belong to this class make heavy bushes 3 to 6 feet tall and bear a profusion of fine, bold flowers in early Summer and a few scanty blooms from then until Autumn when a fair second crop is produced. Hardier than Hybrid Teas.

- EUGENE FÜRST.** (Souper & Notting, 1875.) A fine old Hybrid Perpetual with wonderfully deep velvet-crimson flowers on long stems. For many years a consistent prize-winner at shows.
- Frau Karl Druschki.** (P. Lambert, 1900.) Finest white Rose of any class; beautifully shaped and enormous. Flowers freely throughout the season when established. Not fragrant.
- General Jacqueminot.** (Roussel, 1852.) A popular old favorite with almost double, beautifully pointed flowers of light scarlet-crimson; intensely fragrant.
- Georg Arends.** (W. Hinner, 1910.) Long-pointed buds and exquisitely shaped flowers of clear, soft pink. Fragrant and extremely appealing. One of the most beautiful.
- Mrs. John Laing.** (H. Bennett, 1887.) A very popular Rose of erect habit, with cup-shaped flowers of glowing pink, double and very fragrant. Blooms freely in Autumn.
- Paul Neyron.** (A. Levet, 1869.) A very popular old Rose with smooth stems and gigantic flowers of deep purple-rose, sometimes freely produced in Autumn.
- Ulrich Brunner.** (F. Levet, 1881.) Tall-growing, robust plant which produces an abundance of huge, circular, frilled flowers of glowing cherry-red. Very showy and popular Rose.

## A New Class of Everblooming Hybrid Perpetuals

These robust varieties are bedding plants, their growth not exceeding that of well-grown Hybrid Teas; actually, they are Hybrid Teas, plus hardiness. (The following list is in order of novelty.)

- OTTO KRAUSS.** (C. Weigand, 1931; introduced in U. S. by Joseph Breck & Sons, 1933.) Rich copper bud opening to a large, double bloom of orange-copper, lightened with salmon and gold at the bases of the petals; quite fragrant. Three or four blooms come on long stems, opening in succession. Vigorous plant, with shiny, healthy foliage. \$2.00 each.
- S. M. GUSTAVE V.** (P. Nabonnand, 1922.) As prolific as any Hybrid Tea. The medium to large blooms are brilliant Paul Neyron pink, very double, heavily scented with true old Rose perfume. We consider it one of the best everblooming pink Roses. An ideal bedding variety. \$1.00 each.
- MME. ALBERT BARBIER.** (Barbier & Co., 1925.) Color identical to that of the lovely Mrs. Aaron Ward—buff, salmon, and yellow. The large blooms are artistically nested in handsome foliage and have long stems for cutting. 75 cts. each.
- HENRY NEVARD.** (F. Cant & Co., 1924.) A mammoth bloom of most perfect form and a frequent winner as "Most Beautiful Rose in the Show." It is velvety crimson in color, and very fragrant. Stems are often 2 feet long. \$1.00 each.

**SPECIAL OFFER: ONE EACH OF ABOVE 4 ROSES FOR \$4.00**

## Austrian Brier Roses

These are shrub Roses and should not be planted in beds with the varieties wanted for cutting. They are ornamental bushes to be used as lawn specimens or in shrubby borders.

\$1.00 each; 10 for \$9.00

- Austrian Copper** (*Rosa fætida bicolor*). (Gerarde, 1596.) Graceful shrubs with small foliage and brown stems, covered with innumerable single flowers of intense copper-red on the inner surface of the petals and golden yellow on the outside.
- Harison's Yellow.** (Harison, 1830.) The fine old-fashioned bush Rose which grows in old farmyards and gardens all over New England. Thousands of bright yellow, semi-double flowers in long sprays adorn its spreading branches in early Summer.
- Persian Yellow** (*R. fætida persiana*). (H. Willock, 1837.) Sometimes mistaken for Harison's Yellow, but a less vigorous plant with smaller, more cup-shaped, and deeper golden yellow flowers. An extremely handsome, decorative shrub.

## Polyantha Roses

This is a different type of bedding Roses, 2 to 2½ feet high, bearing relatively small flowers in huge clusters somewhat resembling the old-fashioned Ramblers. They bloom continuously throughout the season and are superb bedding subjects.

**Except where otherwise noted, dormant plants of Polyantha Roses are 75c each; potted plants, \$1.00 each. Three or more plants shipped at one time to one address: Dormant plants, 65c each; potted, 90c each.**

**Brilliant Echo.** (Western Rose Co., 1927.) Rather large, ruffled flowers of bright, live pink in great clusters literally covering the entire plant. Very showy and amenable to garden use.

**Cécile Brunner.** (Mme. Ducher, 1881.) Small, beautifully shaped flowers of light pink with a yellow base, borne in graceful clusters. Sometimes called the "Sweetheart Rose."

**Chatillon Rose.** (A. Nonin, 1923.) Noted for its gigantic clusters of semi-double, vivid pink flowers which remain in good condition for many weeks.

**Ellen Poulsen.** (D. T. Poulsen, 1912.) Dwarf plants with small, ruffled, bright pink flowers in huge clusters. A very free-flowering variety much used for edging.

**Else Poulsen.** (D. T. Poulsen, 1924.) A striking new variety which grows 3 to 4 feet high, bearing loose sprays of large, single flowers of sparkling pink. A splendid decorative plant.

**Golden Salmon.** (W. Cutbush & Son, 1926.) Compact plants with broad, branching sprays of vivid scarlet-orange buds and flowers of the most intense and startling color.

**Gruss an Aachen.** (P. Geduldig, 1909.) Dwarf plant with very large flowers resembling those of a Hybrid Tea. Buds are stained with copper but open to pale yellow and light pink flowers flushed with deeper tones. One of the finest dwarf bedding Roses in existence.

**Kirsten Poulsen.** (D. T. Poulsen, 1924.) Similar to Else Poulsen in its erect, branching habit, 3 to 4 feet high, but the single flowers in big, loose sprays are vivid crimson. An extremely showy Rose for borders and hedges.

**Miss Edith Cavell.** (F. Meiderwyk, 1917.) An edging or border Rose of compact habit, with enormous, dense clusters of vivid crimson flowers with white centers.

**PINK GRUSS AN AACHEN.** (Kluis & Koning, 1929.) A deep rose-colored sport from the famous Gruss an Aachen, which it resembles in habit of plant, size, and freedom of bloom. Much more deeply colored than the original, and a fine companion for it. \$1.00 each.

**Yvonne Rabier.** (E. Turbat & Co., 1910.) Bushy plants with handsome foliage and many clusters of small, compact, pure white, double flowers.

## Tree Roses

Tree Roses are most successfully used in many New England gardens to relieve the monotony of massed Roses in low beds of even height. Excellent accent points are made with them and very beautiful avenue effects are produced by planting them in a double row along the garden path. They need careful protection during the Winter. Described on pages 97-99.

**\$2.50 each; 10 for \$22.50**

All Tree Roses are pot-grown, ready for delivery after May 1

Betty Uprichard.  
Dame Edith Helen.  
Dotty.

E. G. Hill.  
Frau Karl Druschki.  
Gruss an Teplitz.  
Kaiserin Auguste Viktoria.  
Margaret McGredy.  
Miss Rowena Thom.

Mme. Albert Barbier.  
Mme. Butterfly.  
Mrs. E. P. Thom.  
Ophelia.  
President Herbert Hoover.  
Radiance.  
Red Radiance.  
Souv. de Claudius Pernet.  
Talisman.

## Rosa Hugonis

An extremely decorative shrub Rose resembling the Austrian Briers in habit, producing an abundance of long, wide-spreading branches, each buried in a load of single, pale yellow flowers in very early Spring. One of the finest ornamental shrubs. Strong plants, 75c each; 10 for \$6.50.

## Rugosa Roses and Their Hybrids

These also are shrubs, much more vigorous than most other Rose bushes, and, as a rule, very spiny, with heavy, glossy, shining foliage. They are extremely hardy and occasionally bloom throughout the Summer. Those who have gardens along the seashore will find them useful, permanent plants in the most exposed locations.

**75c each; 10 for \$6.50, except where otherwise noted**

**Agnes.** (W. Saunders, 1922.) The only good Rugosa with yellow flowers. The plants are relatively dwarf, and the dark gray-green foliage is extremely interesting. Flowers are double and fragrant, rich yellow in the bud and light yellow when open.

**Amélie Gravereaux.** (J. Gravereaux, 1904.) A great, vigorous bush, with double, sweetly scented, purple-red flowers borne in great profusion.

**Blanc Double de Coubert.** (Cochet-Cochet, 1892.) A sturdy and robust plant with light green foliage and hundreds of double, irregularly formed, pure snow-white flowers.

**Conrad Ferdinand Meyer.** (Dr. F. Muller, 1900.) Huge plants of astonishing vigor, with soft, waxen foliage and beautifully shaped, pale silvery pink flowers on strong stems. Blooms have the best form of those of any Rugosa.

**F. J. Grootendorst.** (J. B. de Goey, 1918.) A recent and distinct development. Plants are bushy, hardy, and heavily branched, bearing clusters of small, fringed, bright scarlet flowers throughout the entire season. Splendid hedging plant.

**Pink Grootendorst.** (F. J. Grootendorst & Son, 1923.) Exactly like F. J. Grootendorst, except that the flowers are clear flesh-pink. A fine companion variety.

**Sarah Van Fleet.** (Dr. W. Van Fleet, 1926.) Strong plants, some achieving the stature of a medium-sized quince tree. Flowers are semi-double, large, brilliant rose-pink, and deliciously fragrant. A splendid Rugosa type.

**Rosa rugosa.** (Species.) This is the original wild Rose from northern Japan and Siberia. The large, single, crepe-textured flowers are bright purple, red, crimson, pink, and rose, unceasingly produced throughout the entire season. A very handsome shrub for naturalizing as a border plant. 60c each; 10 for \$5.00.

**Rosa rugosa alba.** (Species.) Charming, pure white variety of the same type. 60c each; 10 for \$5.00.

**Vanguard.** (G. A. Stevens, 1932.) A recent Rugosa hybrid which introduces a marvelous new color into this group of splendid shrub Roses. The plants are vigorous, making big, arching bushes with varnished foliage of great beauty, and double flowers of striking golden salmon-pink, paling as they open to bright flesh-color, tinted with yellow. A remarkable new Rose of great beauty. \$1.00 each.

## Moss Roses

A group of old-fashioned Roses of moderate growth, generally treated as bushes in out-of-the-way places in the garden, bearing an abundance of fragrant flowers in early Summer, each one set in a mossy calyx which is especially delightful in the bud.

**\$1.00 each; 10 for \$9.00**

**Blanche Moreau.** (Moreau-Robert, 1880.) Buds beautifully mossed; flowers double, white, tinged with pink in the center; very fragrant.

**Crested Moss** (Chapeau de Napoleon; *R. centifolia cristata*). (Found in Friburg, Switzerland, 1827.) Large, fragrant, rich pink flowers set in a curious triangular calyx, with frilled, fringed, and ruffled sepals of great beauty.

**Henri Martin.** (Laffay, 1863.) An excellent, bright crimson, semi-double flower, perhaps the best red Moss Rose now available.

## Rosa Rouletti

The smallest Rose, growing but 3 to 5 inches high, with pink flowers about ½ inch across. Fine for the rock-garden. Pot-grown plants, \$1.50 each.



## Hardy Climbing Roses

Scarcely less popular than the Hybrid Teas, the Hardy Climbing Roses are easier to grow and produce a finer display at one time than any other flower which can be grown in gardens. New varieties have been produced recently which are finer in every respect than the clustered-blooming, small-flowered type which used to be so popular. Climbing Roses may be used for many ornamental effects and never disappoint, no matter how carelessly or ignorantly they may be handled.

**Prices, except as otherwise noted: Dormant plants, 75c each; 10 for \$6.50. Potted plants, \$1.00 each; 10 for \$9.00**

**ALBERTINE.** (Barbier & Co., 1921.) Big, loosely formed flowers of apricot-pink and coppery yellow, paling lighter as they expand. They are borne in small clusters on long stems. One of the finest modern hardy climbers. \$1.00 each.

**Allen's Fragrant Pillar.** (A. J. & C. Allen, 1931.) Large, double, well-shaped, bright cerise flowers flushed with yellow. Vigorous and hardy. The Everblooming Mme. Grégoire Staechelin. \$1.50 each.

**American Pillar.** (Dr. W. Van Fleet, 1902.) Huge clusters of large, single, rose-red flowers with white centers. One of the finest and most satisfactory Climbing Roses.

**BLAZE.** Plant Patent No. 10. (M. H. Horvath, 1932.) An ever-blooming form of Paul's Scarlet Climber, with the same clusters of vivid red flowers continuously produced on strong plants all season. Truly a remarkable novelty. \$2.00 each.

**Climbing American Beauty.** (Hoopes, Bro. & Thomas Co., 1909.) Handsome buds and flowers of vivid, vinous crimson, freely produced on fine, early-blooming plants of moderate vigor.

**Daydream.** (A. Clark, 1925.) Superb Rose from Australia. Plants are vigorous. Flowers large, semi-double, soft peach-pink, paling to delicate cream-color at the center. One of the most delightful Climbing Roses ever introduced. \$1.50 each.

**Dorothy Perkins.** HW. (Jackson & Perkins Co., 1902.) Large clusters of beautiful, brilliant shell-pink flowers. Good foliage.

**Dr. W. Van Fleet.** (Dr. W. Van Fleet, 1910.) Exquisitely shaped buds and flowers of pale flesh-pink, borne on long, strong stems, superb for cutting. One of the finest Climbing Roses.

**Excelsa.** (M. H. Walsh, 1910.) Very double, bright rosy scarlet flowers in enormous clusters. Replaces Crimson Rambler.

**Glenn Dale.** (Dr. W. Van Fleet, 1927.) Buds and flowers beautifully shaped, lemon-yellow or straw-color at first, opening glistening white. Splendid grower and profuse bloomer.

**GOLDEN CLIMBER** (Mrs. Arthur Curtiss James). Plant Patent No. 28. (Mr. and Mrs. Walter D. Brownell, 1933.) A superb new climber of the general type of Mary Wallace, bearing huge, long-stemmed, golden yellow flowers of exquisite form and fragrance. This Rose was exhibited at the Rose Show of the Massachusetts Horticultural Society in Boston, June, 1933, where it won a coveted gold medal. There is no doubt that this New-England-bred Rose is the finest hardy yellow climber yet introduced. \$2.00 each.

**Jacotte.** (Barbier & Co., 1920.) An energetic climber, with holly-like foliage of great beauty. The buds are large, burning coppery orange, opening to big, handsome, shining orange-yellow flowers, fragrant and long lasting. \$1.00 each.

**Mary Lovett.** (Dr. W. Van Fleet, 1915.) A fine, large-flowered climber with waxy white flowers borne profusely on a sturdy plant with glossy foliage.

**Mary Wallace.** (Dr. W. Van Fleet, 1924.) Bright, luminous pink flowers borne on long, sturdy stems excellent for cutting. A fine hardy climber, popular all over the country.

**Max Graf.** (J. H. Bowditch, 1919.) A trailing Rose useful as a ground-cover to hang over banks and to cover rough ground. The bright reddish pink, single flowers are borne in loose sprays, very showy and handsome.

**MERCEDES GALLARD.** (M. Munné, 1932.) A handsome climber of an entirely new type, with flowers as large or larger than any other climber. The color is brilliant cerise, with a fine deep tone in early Summer, but the Autumn and late Summer flowers are vivid shining crimson. Highly fragrant. A free-flowering Rose throughout the entire season. \$1.50 each.

**Mme. Grégoire Staechelin.** (Pedro Dot, 1927.) The most sensational Climbing Rose introduced for many years. Remarkably vigorous growth and huge buds of deep vinous crimson, opening to pearl-pink; flowers splashed with wine-color on the outer petals.

**New Dawn.** Plant Patent No. 1. (Somerset Rose Nurseries, 1930.) A new, everblooming form of the always-popular Dr. W. Van Fleet. The first plant in America to be patented. It has aroused great enthusiasm everywhere and good plants are scarce. Flowers identical with Dr. W. Van Fleet produced from early Summer until freezing weather. \$1.50 each.

**Paul's Scarlet Climber.** (W. Paul & Son, 1916.) A popular Climbing Rose of moderate vigor, highly prized for its clusters of medium-sized, vivid scarlet flowers which remain in good condition for a long period.

**Primrose.** (Barbier & Co., 1929.) A new, hardy, yellow-flowered Climbing Rose with medium-sized, fully double flowers. It is bright yellow in the bud, opening to pale, translucent, lemon-tinted flowers of great beauty, retaining the yellow tint until the petals fall.

**Scorcher.** (A. Clark, 1922.) An Australian Rose of splendid habit, producing long-stemmed, vivid rosy scarlet flowers of great size and handsome ruffled form. Color is amazingly bright and the plants bloom more or less the entire season.

**Silver Moon.** (Dr. W. Van Fleet, 1910.) Superb climber of enormous vigor, covering a great area within a short time. Flowers are very large, semi-double, pure white, with a center of bright golden yellow stamens.

**Rosa wichuraiana.** (Species.) The original wild Rose from which most of our Climbing Roses have been derived. It has trailing branches which cling close to the ground, with dense, prettily varnished foliage above which clusters of single, white, fragrant flowers appear in late Summer. Useful as a ground-cover.

# Planting Suggestions

The selection of suitable material, proper methods of planting, and seasonal care are extremely important if success is to be attained in garden or landscape development. Plants differ greatly in growing habit, and their requirements must be considered if they are to give satisfaction.

## How to Plant

1. Dig a hole wide and deep enough so that it will not be necessary to bend or break the roots.
2. Work plenty of fertilizer into the bottom of the hole, or bring in good soil if necessary.
3. Set the tree or shrub in the hole to the same depth that it stood in the nursery, and tamp each shovelful of earth between the roots as the hole is filled in.
4. When the roots are covered with soil, fill the hole with water and allow it to drain away for several hours before completing the planting.
5. In Spring leave a slight depression around the plant for convenience in watering; in Autumn mound the soil about the plant for Winter protection.

## When to Plant

It is generally safe to plant anything in the Spring, from the time the frost leaves the ground until June, but the earlier the better. Autumn is also a good time to plant, from the last of August until the ground is frozen hard. No definite planting-time can be established for all plants, because they differ so much in characteristics and time of maturity. In fact, there is not a month in the year in which planting of some sort cannot be carried on. Of course, if planting is done very late in the Spring or very early in the Fall, when the weather is still warm, the amount of care and watering must be increased accordingly. When in doubt as to the best season for particular varieties, consult us and we will be glad to advise you.

## Rock-Garden Suggestions

Nowadays everybody is making rock-gardens of one sort or another, and, unfortunately, many attempts result in mere rock-piles. It is not enough to pile a few tons of rocks and soil in a purposeless heap in the garden, thinking that by so doing a rock-garden is created. There must be a plan and a design. There must be a reason for every rock being placed where it is. At the same time, all suggestion of formality is taboo. The goal is to make the rock-garden look as if it had always been there. This is not an easy thing to do without considerable study, which entails the use of a good reference book on the subject. We carry in our Book Department all of the best and latest books on rock-gardening. See page 116. If assistance is needed, we shall be glad to answer any questions or help you with your plans. See our list of rock-garden plants on pages 86, 87, and 88.

## Foundation Planting

No house or building of any kind is really complete until it has been linked to its surroundings, either by a carefully thought-out planting of flowering shrubs or with a permanent evergreen base planting. The selection of material for this purpose is highly important. Things which will grow in the dry soil next to a building and continue to look well for many years must be sought for. A poor choice of material will result either in a disreputable appearance after several years because the plants are not happy, or in a choked and lanky overgrowth which obstructs the view and mars the architecture of the building. Perhaps the best material to use for foundation planting is found among the dwarf, bushy forms of evergreens. These, more than any other form of plant material, bring out and enhance the architectural features and details of private dwellings or public buildings.



# Planting Material for Special Purposes

## Trees and Shrubs with Attractive Fruits

Following is a group of charming plants which will add a great deal of variety and interest to any garden in Autumn and Winter. Those who enjoy having birds around their home will find no better way of attracting them than by planting trees and shrubs which produce the food they especially like.

- Aronia arbutifolia*. Red Chokeberry. Red berries.
- Berberis Thunbergi*. Japanese Barberry. Scarlet berries.
- B. vulgaris*. Common Barberry. Dark red berries.
- Cornus* (Dogwoods) in variety. Red, Blue, and White berries.
- Cotoneaster* in variety. Red, Black, and Purple berries.
- Elæagnus longipes*. Japan Oleaster. Red berries.
- Euonymus alatus*. Orange berries.
- Hawthorns in variety. Orange-red fruit.
- Ilex verticillata*. Common Winterberry. Red berries.
- Lonicera tatarica*. Tatarian Honeysuckle. Red berries.
- Malus*. Flowering Crab-apples. Yellow and red fruits.
- Myrica carolinensis*. Bayberry. Gray berries.
- Rhodotypos kerrioides*. Jetbead. Black berries.
- Sorbus Aucuparia*. European Mountain-Ash. Red berries.
- Symphoricarpos racemosus*. Snowberry. White berries.
- S. Chenaultii*. Pinkish white berries.
- S. vulgaris*. Coral Berry. Dark red berries.
- Vaccinium corymbosum*. Blueberry. Edible blue berries.
- Viburnum dentatum*. Arrow-wood. Dark blue berries.
- V. Lantana*. Wayfaring Tree. Red fruit.
- V. Lentago*. Nanny-berry. Bluish black fruit.
- V. Opulus*. European Cranberry. Red fruit.

## Plants for Foundation Planting

### Conifers

*Chamæcyparis* (in variety), *Juniperus* (dwarf type), *Picea* (dwarf type only), *Pinus* (dwarf type only), *Taxus* (all varieties), *Thuja* and *Tsuga* (selected varieties).

### Evergreen Shrubs

Give these acid soil and some shade. *Ilex*, *Kalmia*, *Leucothoë*, *Pieris*, *Rhododendrons*.

### Deciduous Shrubs

Almost all varieties, but preferably those of most graceful habit and having foliage good throughout the entire season.

## Plants for Ground-Covers

IN SUNNY PLACES. *Vinca minor*, *Ranunculus repens*, *Lysimachia Nummularia*, *Veronica repens*, *Cerastium tomentosum*, *Dianthus deltoides*, *Dianthus arenarius*, and other Pinks. Sedums in many varieties, as well as hundreds of other low-growing and attractive sun-loving plants.

IN SHADE. English Ivy (*Hedera Helix*), *Pachysandra terminalis*, *Anchusa myosotidiflora*, *Hosta*, and others. Lily-of-the-Valley (*Convallaria majalis*), *Zanthorhiza apiifolia*, *Dicentra eximia*.

## Plants for Shady Places

Because the garden is shaded is no reason for despair. Hundreds of beautiful shrubs and perennial plants require just such shady conditions for their best development.

### Evergreens

Most of the evergreen shrubs and trees require an acid soil such as may be found in the neighborhood of oak woods and coniferous forests. Plenty of leaf-mold is necessary to grow these plants, and the soil may be kept in an acid condition by frequent applications of aluminum sulphate.

*Andromeda* (*Pieris*), Hemlock, Laurel, *Leucothoë*, *Mahonia*, Myrtle, *Pachysandra*, *Rhododendron*, Yew.

### Deciduous Trees and Shrubs

While deciduous subjects do not as a rule require an acid soil, most of them do not object to it, and they therefore thrive under the same conditions as those which are suitable for the evergreen plants.

*Acanthopanax*, *Aronia*, Dogwood, *Forsythia*, Bush Honeysuckle, Privet, Silver Bell, *Viburnum*, Witch-hazel.

### Vines

Bittersweet, Clematis, English Ivy, *Euonymus*, Honeysuckle, Virginia Creeper.

### Hardy Flowers

*Aconitum*, *Ajuga*, *Anemone*, *Aquilegia*, *Astilbe*, *Chelone*, *Cimicifuga*, *Convallaria*, *Daphne*, *Dicentra eximia*, *Digitalis*, *Eupatorium*, *Funkia*, *Gypsophila*, *Heuchera*, *Iris*, *Mazus*, *Myosotis*, *Polygonatum*, *Primula*, *Saxifraga*, *Thalictrum*, *Tradescantia*, *Trillium*, *Trollius*, *Veronica spicata*, *Vinca*, *Viola*.

## Shrubs and Vines for Steep Banks

SHRUBS: *Forsythia suspensa*, Snowberry (*Symphoricarpos racemosus*), Indian Currant (*Symphoricarpos vulgaris*), Jetbead (*Rhodotypos kerrioides*), Trailing Roses such as *Rosa wichuraiana* and its cluster-flowering hybrids.

VINES: Bittersweet (*Celastrus scandens*), Honeysuckle (*Lonicera japonica Halliana*), Matrimony Vine (*Lycium barbarum*), Virginia Creeper (*Ampelopsis quinquefolia*).

## Suggested for Hedges

EVERGREENS: *Arborvitæ*, Hemlocks, Yews, *Chamæcyparis*, Dwarf Junipers, White Pine.

DECIDUOUS SHRUBS: Japanese Barberry, Privet, Snowberry, *Spirea*, *Cotoneaster*, Lilac, Bush Honeysuckle, Rugosa, and other Shrub Roses.

## For Tall Screens

Climbing and Rugosa Roses, Lilacs, Willows, Poplars, *Arborvitæ*, Junipers, depending upon the height and density of protection needed.



Hydrangea  
petiolaris

## Vines and Climbers

### Actinidia

**Arguta.** A strong-growing climber from Japan with glossy green foliage and white flowers with purple centers. The fruit is edible. 75c each; \$6.50 for 10.

### Akebia

**Quinata.** One of the best Japanese vines, with beautiful, clover-like leaves and queer, plum-colored flowers in May. A splendid vine. Hardy. 50c each; \$4.50 for 10.

### Ampelopsis • Woodbine

**Heterophylla.** Porcelain Ampelopsis. Glossy, deeply cut foliage, sometimes striped with white. Fruit in clusters, changing from pale lilac to deep blue. A beautiful hardy vine for low trellis or stone wall. 75c each; \$6.50 for 10.

**Quinquefolia Engelmanni.** Improved form of the Common Woodbine with stronger discs, clinging like Ivy to any surface. 50c each; \$4.50 for 10; \$30.00 per 100.

**Tricuspidata.** Japan or Boston Ivy. Used generally, notably in Boston, to cover walls with a mat of pretty foliage, its fine shoots extending to the roofs of tall buildings. In the Autumn the leaves assume gorgeously varied tints. 3-year plants, 50c each; \$4.50 for 10; \$35.00 per 100.

### Aristolochia • Pipe Vine

**Sipho.** Dutchman's Pipe. A vine with immense, heart-shaped leaves, very dense, and when established, of most rapid growth. Its brown flowers are shaped like a pipe. \$1.00 each.

### Bignonia • Trumpet Vine

**Radicans.** The scarlet Trumpet Flower. Long and handsome dark green foliage and showy clusters of orange-scarlet flowers during the Summer. We have not found any other varieties reliably hardy in New England. 50c each; \$4.50 for 10.

### Celastrus • Bittersweet

**Orbiculatus.** Oriental Bittersweet. A tall, vigorous climber with bright green leaves and crimson fruit, very handsome in the Autumn and Winter. 50c each; \$4.50 for 10.

**Scandens.** Roxbury Waxwork. This beautiful old shrubby climber is brilliant through Autumn and Winter, loaded with clusters of orange- and crimson-capsuled fruit. The leaves are glossy. Good in any situation. 50c each; \$4.50 for 10.

### Clematis

**Coccinea.** Scarlet Clematis. A strong climber with light green foliage and bell-shaped, scarlet flowers, in profusion all Summer. 75c each; \$6.50 for 10.

**Crispa.** Crisped Leather Flower. Flowers singly on long stalks, abundant, 1½ inches long, lilac-purple, and delightfully fragrant. July to September. 75c each; \$6.50 for 10.

**Paniculata.** The familiar White Clematis, its masses of small, fragrant flowers smothering the vine in early September. The tufted seeds which follow are equally ornamental. Suitable for covering trellises, fences, walls, etc. 50c each; \$4.50 for 10; \$30.00 per 100.

### Hybrid Large-flowered Clematis

\$1.00 each; \$9.00 for 10

**Henryi.** One of the best whites. Large; creamy white.

**Jackmani.** A general favorite. Violet-purple and free flowering.

**Mme. Edouard Andre.** Red.

**Ramona.** Light blue.

### Hedera • Ivy

**Helix.** The well-known English Ivy has broad, glossy, dark green leaves, and they retain their beauty all Winter if planted on the eastern or northern sides of buildings, away from the sun. It is hardy in New England. Plants from 4-inch pots, 50c each; \$4.50 for 10. Larger plants, \$1.00 to \$3.00 each.

### Hydrangea

**Petiolaris.** Climbing Hydrangea. A rare and choice vine. Once established it climbs rapidly, clinging like ivy. Foliage bright green, with an abundance of flat white, deliciously fragrant flowers in early Summer. Plants from 4-in. pots, 75c each; \$6.50 for 10.

### Lonicera • Honeysuckle

**Japonica Halliana.** Hall's Evergreen Honeysuckle. Deep green foliage which is almost evergreen, and fragrant yellow and white flowers in Midsummer and Autumn. 50c each; \$4.50 for 10; \$30.00 per 100.

**Sempervirens.** Scarlet Trumpet Honeysuckle. This bears, during the Summer, clusters of scarlet, tubular flowers. Handsome foliage and fruit. 50c each; \$4.50 for 10; \$30.00 per 100.

### Lycium • Matrimony Vine

**Barbarum.** Barberry Box-Thorn. A bold shrub with long, vigorous shoots which push upward 8 to 10 feet, and recurve gracefully to the ground, strung along their entire length, late in the Summer, with translucent, brilliant crimson berries. Good in poor soil. An excellent bank-cover. 50c each; \$4.50 for 10.

### Polygonum

**Auberti.** Chinese Fleece Vine. Strong grower, covered with a sheet of snowy white flowers. Particularly fine when allowed to ramble over trees. 75c each; \$6.50 for 10.

### Wistaria

Grafted plants, \$1.00 each; \$9.00 for 10

**Chinensis.** Chinese Wistaria. The most graceful and beautiful of all vines. Pale blue, pea-shaped flowers in long, pendulous clusters in May.

**Chinensis alba.** White-flowered variety.

# Evergreen Trees

Many of the trees and shrubs grouped under the general term of Evergreens are really conifers or cone-bearers typified by such familiar trees as Pines and Hemlocks and Spruces. Enormous variety exists among different species of Evergreen Trees and many people become bewildered when it comes to making a selection for certain definite purposes.

Evergreens are peculiarly adapted to New England, which was covered by enormous virgin stands of Hemlock and Pine when the country was first settled. In planting them it is important to remember that most Evergreens are forest trees and only carefully selected types are suitable for planting in small gardens or in the confines of a city lot. Almost all of them make exceedingly handsome specimens if allowed to develop normally without competition in the middle of an open lawn or field, but there are dwarf and juvenile types suitable for shrub use which are particularly popular for foundation plantings. We have indicated their general types and uses in the descriptions which follow:

## Abies

Firs are giant forest trees suitable for woodland planting or distant specimens on large estates.

**A. concolor.** The Colorado Fir has conspicuous blue-green foliage and light bark. It grows slowly, 200 feet or more high, making a most handsome specimen tree under almost all conditions except the smoky environs of the city.  
2 to 3 ft....\$4 50    3 to 4 ft.....\$6 50

## Chamaecyparis

The Japanese Cypressess are huge forest trees in Japan, but the ornamental evergreens grown in this country under this name are usually dwarf, compact subjects suitable for mass planting around the base of buildings or formal ornamental use, hedges, specimens, etc.

**C. obtusa gracilis.** A small pyramidal tree with blackish foliage and drooping branches. It is very hardy and useful for foundation planting.  
1½ to 2 ft..\$2 50    2 to 3 ft.....\$3 00

**C. pisifera.** The Sawara has flat, fan-like branchlets terminating in coiled fiddle heads like some woodland ferns. With age it becomes 25 to 30 feet high, but is usually a dwarf shrub.  
2 to 2½ ft..\$2 00    3 to 4 ft.....\$3 00  
2½ to 3 ft.. 2 50

**C. pisifera aurea.** A quick-growing, shrubby little tree with brilliant golden yellow foliage, interesting for contrast in foundation plantings.  
2 to 2½ ft..\$2 00    3 to 4 ft.....\$3 50  
2½ to 3 ft.. 2 50    4 to 5 ft..... 4 00

**C. pisifera filifera.** Graceful little Cypress 15 to 20 feet high when mature, with pendulous, thread-like branchlets.  
2 to 3 ft....\$3 00    3 to 4 ft.....\$4 50

**C. pisifera plumosa.** A dwarf, conical, shrubby type with brilliant green, needle-like foliage. Useful as a hedge-plant and specimen.  
1½ to 2 ft.....\$1 25  
2 to 2½ ft..... 1 50  
2½ to 3 ft..... 2 50  
3 to 4 ft..... 3 00

**C. pisifera plumosa aurea.** A dwarf, plummy Cypress with warm yellow foliage. If allowed to grow unrestrained, it may reach 20 to 25 feet.  
1½ to 2 ft.....\$1 25  
2 to 2½ ft..... 1 50  
2½ to 3 ft..... 2 50  
3 to 4 ft..... 3 00

## Juniperus

Junipers have a graceful habit and vary a great deal in stature and color of the foliage. Many of them are small enough and slow-growing enough to be used for small specimens or basal planting.

**J. chinensis.** A very hardy, gray-green, shrubby tree of narrow columnar form which eventually grows 30 to 40 feet high. Withstands shearing.  
3 to 4 ft....\$4 50    4 to 5 ft.....\$5 00

**J. chinensis Pfitzeriana.** Pfitzer's Juniper is a popular blue-gray shrub with ascending, plume-like branches of open, feathery appearance. It is especially suited to city conditions, resisting drought, gas, dust, and smoke much better than other evergreens.  
1½ to 2 ft..\$2 00    2½ to 3 ft....\$3 50  
2 to 2½ ft.. 2 50

**J. chinensis Sargentii.** A creeping shrub making dense mats of scaly, bluish green foliage. Mature plants are seldom more than 2 feet high. It is a sun-loving plant, useful for low, formal plantings and in the larger rock-gardens.  
15 to 18 in..\$3 00    1½ to 2 ft....\$4 00

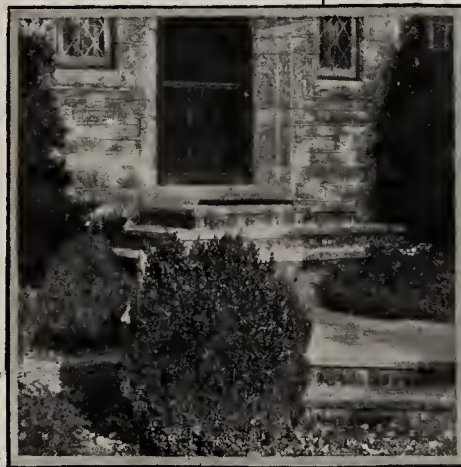
**Juniperus communis depressa.** This prostrate Juniper is a low, broad-topped bush 3 to 4 feet high, with bluish foliage. Fine for low masses of foliage and foundation plantings generally.  
1½ to 2 ft..\$1 50    2 to 3 ft.....\$2 50

**J. communis depressa plumosa.** A very handsome, plummy form of the common Juniper, dwarf and compact, forming flat-topped shrubs with grayish blue foliage which turns to shades of purple and silvery lavender in the Winter.  
1½ to 2 ft..\$2 50    2 to 3 ft.....\$3 00

**J. communis hibernica.** The Irish Juniper is a slender spire-like column 6 to 8 feet high, with very dark, bluish green foliage.  
1½ to 2 ft..\$1 00    3 to 4 ft.....\$3 00  
2 to 3 ft.... 2 00

## Care of Evergreens

Water Evergreens, especially during dry periods and in the Fall just before the ground freezes.





Chamæcyparis pisifera

**Juniperus communis suecica.** The Swedish Juniper is a thicker and broader tree than the Irish Juniper, occasionally 15 to 20 feet high. It has a very formal and compact appearance. The foliage is light gray-green.

3 to 4 ft. . . . \$2 00    4 to 5 ft. . . . \$3 00

**J. excelsa stricta.** The Spiny Greek Juniper is a columnar gray-green tree, usually dwarf, but likely to shoot up to 60 feet in the course of time. It is sometimes mixed up with *J. chinensis pyramidalis*.

15 to 18 in. . \$1 50    1½ to 2 ft. . . \$2 50

**J. horizontalis Douglasi.** The Waukegan Juniper is a trailing, steel-blue, shrubby Juniper suitable for ground-covers and low bank-plantings. It is seldom more than 2 feet high.

12 to 15 in. . \$1 50    1½ to 2 ft. . . \$2 50  
15 to 18 in. . 2 00

**J. procumbens.** The Creeping Juniper is a low, spreading shrub about 2 feet high, with turned-up branchlets, useful for ground-covers.

12 to 15 in. . \$1 50    1½ to 2 ft. . . \$2 50  
15 to 18 in. . 2 00

## JUNIPERUS, continued

**J. Sabina.** The Savin is a very hardy, trailing shrub which will grow erect to the height of 12 feet in old age. Foliage is dark gray-green. An excellent ground-cover in a sunny location and sterile soil.

15 to 18 in. . \$1 50    1½ to 2 ft. . . \$2 00

**J. Sabina tamariscifolia.** The Tamarix Savin is a similar low shrub with sharp, needle-like foliage of dark bluish green.

15 to 18 in. . \$2 00    1½ to 2 ft. . . \$3 00

**J. virginiana.** The Red Cedar, a familiar sight on coastal hillsides in New England, is an aromatic, handsome tree of symmetrical, bushy habit when young, growing to a lofty, narrow-headed tree in old age. It has flat, scaly, deep green foliage which withstands shearing. Useful for background screens and specimen plants.

2 to 3 ft. . . \$2 00    4 to 5 ft. . . . \$4 00  
3 to 4 ft. . . . 3 00

**J. virginiana glauca.** Does not differ materially from the ordinary Red Cedar except that the foliage is blue and silvery. Generally considered choicer than *Virginiana*.

2 to 3 ft. . . \$4 50    3 to 4 ft. . . . \$5 50

## Picea

*Picea* is the name of the great family of Spruces which includes some of our handsomest large evergreen trees. All of them belong in the open country or in forests. They are too tall and quick-growing for small plantings.

**P. canadensis.** The White Spruce is a very hardy popular evergreen with bluish green foliage. Its habit is dense while young, but it assumes an open, graceful habit as it ages. It is suitable only for forest plantations or specimen use on large estates. The accepted botanical name is *P. glauca*.

2 to 3 ft. . . \$2 00    3 to 4 ft. . . . \$3 00

**P. excelsa.** The Norway Spruce is the common Spruce of Europe. It is a cosmopolitan tree, showing considerable variation in stature, habit, color, and form of the leaves. Normal forms grow 150 feet or more, bearing wide-spreading branches with drooping tips. It is a quick-growing conifer for wind-breaks and forest plantings, but unsuited to small areas. When young it makes the best possible Christmas trees. Botanists now call this tree *P. Abies*.

2 to 3 ft. \$1 25    4 to 5 ft. \$3 50  
3 to 4 ft. 2 00    5 to 6 ft. 5 00

**P. pungens.** The Colorado Spruce is a big, hardy tree with grayish blue foliage varying to deep green. Its habit is symmetrical and it is one of the best Spruces for planting on large lawns and for landscape effects.

2 to 3 ft. \$2 50    3 to 4 ft. \$3 50

## PICEA, continued

**P. pungens glauca.** This is a fine dark bluish green form commonly called the Colorado Blue Spruce. It is highly ornamental and is widely planted for its decorative effect.

1½ to 2 ft. . \$3 00    2 to 3 ft. . . . \$4 50

**P. pungens Kosteriana.** The true Koster's Blue Spruce has bluish white foliage and pendulous branches. The foliage is long and very dense. An exceedingly handsome silvery gray tree, very ornamental if used with restraint in combination with darker subjects.

1½ to 2 ft. . \$5 00    2½ to 3 ft. . . \$9 00  
2 to 2½ ft. . 8 00

## Pinus

Pines are the dominating family of evergreens. In fact, all evergreens are Pines to some people. The family is enormous and widely adaptable, most of them being huge forest trees suitable only for bold landscape effects and reforestation. There are one or two dwarf forms suitable for small gardens which are very attractive and much planted. Pines grow under almost all conditions, except dense shade.

**P. montana Mughus.** The Mugho Pine is a flat, spreading bush, almost the only popular dwarf Pine. It is much used for low hedges and for base plantings around the foundations of houses. A very handsome little bush and selected forms will remain dwarf for many years. Occasional seedlings shoot up to 8 to 12 feet.

10 to 12 in. . \$0 90    1½ to 2 ft. . . \$2 00  
15 to 18 in. . 1 50

**P. nigra.** The Austrian Pine is a noble, dignified, evergreen tree. Its long, dark green needles cover the branchlets thickly with a superb plume-like effect. It grows rapidly in almost any situation, even on the seashore, but it requires plenty of room to develop its full proportions.

2 to 3 ft. . . \$3 00    4 to 5 ft. . . . \$6 00  
3 to 4 ft. . . . 4 00



Taxus cuspidata capitata

## PINUS, continued

**P. Strobus.** The White Pine is one of New England's finest native forest trees. If given plenty of room, it will make a noble specimen with downward sweeping branches and foliage of dark gray-green. When young the trees are soft and billowy, becoming more rigid and picturesque as they age.

2 to 3 ft. . . . \$1 50    4 to 5 ft. . . . \$3 50  
3 to 4 ft. . . . 2 50

**P. sylvestris.** The Scotch Pine grows 70 to 100 feet tall, with relatively slender branches and sparse, curly, gray-green foliage. A very picturesque and graceful tree, widely planted because of its hardiness and its timber value.

3 to 4 ft. . . . \$2 50    4 to 5 ft. . . . \$3 50

## Pseudotsuga

A small family of forest trees which couldn't make up their minds whether to be Spruces or Hemlocks, and so hang upon a precipice of indecision between them. There is only one important species.

**P. Douglasi.** The Douglas Fir is an important timber tree of western North America. It is hardy and grows into magnificent specimens or forest trees in New England. It is no tree for a confined garden.

3 to 4 ft. . . . \$3 00    5 to 6 ft. . . . \$5 50  
4 to 5 ft. . . . 4 00

## Taxus

The Yews are a mighty and important race of evergreen trees. They cannot be called conifers because their fruits are berries with hard, bony seeds. For gardens of ordinary dimensions the Yew is the most useful of all evergreens. Its slow growth, dense foliage, and rich deep color commend it for every purpose. For hedges Yews are unsurpassed, since they withstand shearing as well as privet and can be whittled into any ornamental shape that ingenious-minded gardeners may contrive. Yews withstand smoke, dust, dirt, and drought better than any other evergreen, and are practically indestructible if given half a chance.

**T. canadensis.** The American or Canadian Yew is a straggly little bush of half-trailing habit, useful in shady places.

15 to 18 in. . . \$1 50    2 to 2½ ft. . . \$3 00  
1½ to 2 ft. . . 2 50

**T. cuspidata.** The Japanese Yew will grow into a handsome specimen 5 to 8 feet high and as much across, but can be trained and sheared to any size, and the more it is cut the thicker and the more lusty it becomes. This is probably the most useful of all evergreens for American gardens.

12 to 15 in. . \$1 50    1½ to 2 ft. . \$2 75  
15 to 18 in. . 2 00

**T. cuspidata capitata.** For specimen use this pyramidal form is preferred. It has a central leader, making a fine, cone-shaped tree in contrast to the round-headed, open, bushy type of *T. cuspidata*.

2 to 2½ ft. . \$4 00    3 to 3½ ft. . \$9 00  
2½ to 3 ft. . 5 50

## TAXUS, continued

**T. cuspidata nana.** The dwarf Japanese Yew is a slow-growing little bush suitable for rock-gardens when young and places where very dwarf types are needed. The branches are spreading and thickly clothed with short twigs and very dark green, handsome foliage.

12 to 15 in. . \$2 50    1½ to 2 ft. . \$6 00  
15 to 18 in. . 3 00    2 to 2½ ft. . 9 50

**T. cuspidata columnaris.** The Columnar Yew is a valuable addition to our hardy Yews. Its growth is upright and narrow like the Irish juniper, and the foliage is a rich, dark green. For foundation plantings, where a tall, narrow specimen is desired,—to accentuate a doorway, for example,—it will be found most valuable. We are glad to list this very attractive member to the Yew family.

2 to 2½ ft. . \$2 50    3 to 3½ ft. . \$5 00  
2½ to 3 ft. . 3 50    3½ to 4 ft. . 7 50

## Thuja

A vast assemblage of tall, bushy, pyramidal and columnar evergreen trees are embraced by the wide-flung race of Arborvitæ. In its native form it is a slender tree not unlike the red cedar, and, from the similarity, is sometimes called the "White Cedar." Arborvitæ are long-suffering, pleasant trees which will endure a good deal of neglect and hard treatment, but, like all evergreens of this type, they repay generous care. They never look happy otherwise.

**T. occidentalis.** The White Cedar, or American Arborvitæ, is a slender, pyramidal tree reaching 25 to 30 feet with age, but usually it is trimmed and pruned and clipped to form screens and borders 20 feet high or less.

2 to 3 ft. . . \$1 00    4 to 5 ft. . . \$2 50  
3 to 4 ft. . . 1 75    5 to 6 ft. . . 4 00

**T. occidentalis globosa.** This is a dwarf, ball-shaped type with bright green foliage, suitable for small specimens or low foundation plantings.

12 to 15 in. . \$0 75    1½ to 2 ft. . \$1 50  
15 to 18 in. . 1 00

**T. occidentalis Hoveyi.** A similar egg-shaped type with vivid green foliage.

15 to 18 in. . \$0 75    2 to 2½ ft. . \$1 50  
1½ to 2 ft. . 1 00

**T. occidentalis pyramidalis.** An erect, columnar form, sometimes called "Var. fastigiata," with short, ascending side branches and vivid green foliage.

2 to 3 ft. . . \$1 25    4 to 5 ft. . . \$3 00  
3 to 4 ft. . . 2 00    5 to 6 ft. . . 4 00

**T. occidentalis Douglasi pyramidalis.** A dense, pyramidal little tree having short, fern-like branches with rather curled and crested bright green foliage.

2 to 3 ft. . . \$2 00

**T. occidentalis Wareana.** The Siberian Arborvitæ is a small, shrubby pyramidal tree 12 to 15 feet high. It makes an excellent dense hedge.

1½ to 2 ft. . \$1 25    2½ to 3 ft. . \$2 50  
2 to 2½ ft. . 1 50



Douglas Fir (Pseudotsuga)

## Tsuga

The grandest of all American evergreen trees, not even excepting the noble white pine, is the native New England Hemlock. In its young state it is the most graceful of all evergreens, with gently downward sweeping branches clothed with soft green foliage. When periodically sheared it may be used for foundation work and is unsurpassed for hedges and screens. It fills a very necessary want, as it is tolerant of shade, unlike most of the other varieties of evergreens. It prefers a moist location and protection against strong winds. As a specimen tree or in its natural state it presents a most graceful appearance, especially when clothed with snow.

**T. canadensis.** The American Hemlock is the New England type. A native tree of rare beauty and dignity, but it should be given plenty of room to achieve its full development.

2 to 3 ft. . . \$2 50    4 to 5 ft. . . \$4 50  
3 to 4 ft. . . 3 00    5 to 6 ft. . . 5 50

**T. caroliniana.** The Carolina Hemlock is a great deal like its northern cousin, but it has curiously disheveled foliage and a bolder outline when young.

2 to 3 ft. . . \$3 00    3 to 4 ft. . . \$4 50

Besides the varieties listed here, we have a complete line of Evergreens at our Nurseries in Lexington. Our collection is particularly rich in dwarf variegated and compactly shaped types suitable for low plantings.

We shall be glad to quote on larger quantities and sizes.

# Broad-Leaved Evergreen Shrubs

Winter does not rob these shrubs of their handsome foliage. In fact, it is in the Winter when the glossy, glittering green of their leaves shows up to best advantage against snow and frost. But, in addition, most of them are highly valued for beautiful flowers, particularly *Daphne*, *Kalmia*, and *Rhododendron*. With few exceptions these plants enjoy half-shady places and deep, moist, but well-drained, leaf-mold soil.

## Calluna • Heather

Graceful little evergreen bushes like miniature junipers.

**Vulgaris.** Scotch Heather. Lavender flowers. 50c each; \$4.50 for 10.

**Vulgaris alba.** White-flowering variety. 50c each; \$4.50 for 10.

## Daphne Garland Flower

**Cneorum.** Wiry bush with small gray-green foliage and clusters of bright pink, richly fragrant blooms in May and Autumn. 6 to 8-in. plants, 75c each; \$6.50 for 10. 8 to 10-in. plants, \$1.00 each; \$9.00 for 10.

## Erica • Heath

**Carnea.** Spring Heath. Heather-like plant with long, tubular pink flowers in Spring. 60c each; \$5.00 for 10.

## Euonymus

A group of useful shrubby plants with heavy leathery foliage, usually adorned with brilliant berries in Autumn.

**Radicans.** Winter Creeper. Fine evergreen vine or shrub if grown without support. 3-yr. plants, 50c each; \$4.50 for 10.

**Radicans Carrierei.** A low, bushy shrub with glossy leaves. 3-yr. plants, 60c each; \$5.00 for 10.

**Radicans coloratus.** Foliage turns red in Autumn. 3-yr. plants, 50c each; \$4.50 for 10.

**Radicans minimus.** Baby Winter Creeper. Small dark leaves. For rock-garden. 50c each; \$4.50 for 10.

**Radicans vegetus.** Pink-leaved Winter Creeper. Fine, heavy evergreen vine. 2-yr. plants, 50c each; \$4.50 for 10. 3-yr. plants, 60c each; \$5.00 for 10.

## Ilex

**Glabra.** The Inkberry is a charming evergreen member of the Holly family. A useful low hedge-plant and excellent in shady places. Nursery-grown plants, 15-in. clumps, \$1.25 each; \$11.25 for 10.

## Kalmia Mountain Laurel

**Latifolia.** A splendid native evergreen, with huge clusters of frosty pink and white flowers. It grows well in shade or sun, but insists upon an acid soil and plenty of moisture. 15 to 18-in. clumps, \$1.50 each; \$14.00 for 10. 1½ to 2 ft., \$2.00 each; \$18.00 for 10. 2 to 2½ ft., \$3.00 each; \$27.00 for 10. Carload lots of native-grown clumps can be supplied; prices on application.

## Leucothoe

**Catesbæi.** Graceful, arching branches with thick, long, pointed, deep green foliage tinged with crimson on the under side. The greenish white flowers are pretty but unimportant. Fine for shade and leaf-mold. 1½ to 2 ft., \$2.00 each; \$18.00 for 10. 2 to 2½ ft., \$3.00 each; \$27.00 for 10.

## Mahonia

**Aquifolia.** Ashberry. A grand, holly-like shrub with glossy, spiny foliage which turns scarlet and remains on the plant all Winter. Bright yellow flowers in May. 18 to 24 in., \$1.00 each; \$9.00 for 10.

## Pachistima

**Canbyi.** A dwarf evergreen bushlet about a foot high, with small, box-like foliage and pinkish flowers. Useful in sunny, sour, and sandy places. 60c each; \$5.00 for 10.

## Pachysandra

**Terminalis.** Japanese Spurge. An evergreen sub-shrub for ground-cover in shade. Plants in 3-in. pots, 25c each; \$2.25 for 10; \$12.00 per 100.

## Pyracantha

**Coccinea Lalandi.** Firethorn. A vigorous, angular, hawthorn-like shrub with evergreen foliage, and noted for its abundance of scarlet-orange berries in the Autumn. One of the showiest of all berried shrubs. Our plants are grown from selected cuttings and are sure to fruit. 2 to 2½ ft., \$3.00 each.



*Pyracantha coccinea Lalandi*

## Pieris

**Floribunda.** Lily-of-the-Valley Shrub. Somewhat similar to *Leucothoe*, with panicles of greenish white flowers. Shade-lover. 12 to 15 in., \$1.75 each; \$15.00 for 10. 15 to 18 in., \$2.25 each; \$20.00 for 10. 1½ to 2 ft., \$3.00 each; \$27.00 for 10.

**Japonica.** A more robust plant, with larger and more erect clusters of flowers. Thrives in sunnier places. 1½ to 2 ft., \$3.00 each; \$27.00 for 10. 2 to 2½ ft., \$3.75 each; \$35.00 for 10.

## Rhododendron

Probably the most important of all evergreen shrubs. Their long leathery foliage remains in good condition over Winter. The plants vary in stature but all bear huge clusters of large tubular flowers like those of an azalea. These are acid-soil plants suitable for partially shaded places where they may have a plentiful supply of moisture and perfect drainage.

**Carolinianum.** A compact plant 3 to 5 feet tall, with handsome foliage and clusters of lovely flowers changing from pale rose to deep pink. Bushy 15 to 18-in. clumps, \$2.00 each; \$18.00 for 10. 1½ to 2 ft., \$2.50 each; \$22.50 for 10. 2 to 2½ ft., \$3.50 each; \$33.00 for 10.

**Catawbiense.** Vigorous evergreen 4 to 6 feet high, with rich foliage and trusses of rosy purple flowers. The ancestor of most of our hybrid varieties. Bushy 15 to 18-in. specimens, \$2.00 each; \$18.00 for 10. 1½ to 2 ft., \$2.50 each; \$22.50 for 10. 2 to 2½ ft., \$3.50 each; \$33.00 for 10. 2½ to 3 ft., \$4.25 each; \$40.00 for 10.

**Maximum.** The largest native *Rhododendron*, growing 6 to 20 feet high, with long, deep green foliage and pinkish or pure white flowers in Midsummer. Heavy 1½ to 2-ft. clumps, \$2.50 each; \$22.50 for 10. 2 to 2½ ft., \$3.00 each; \$27.00 for 10. 2½ to 3 ft., \$4.00 each; \$36.00 for 10.

## Hybrid Rhododendrons

These are handsome plants raised by crosses of native and foreign species. As a rule they are more accommodating in the garden than the natives, and their flowers are larger and brighter. We offer five distinct varieties:

**Catawbiense alba.** White flowers.  
**Charles Bagley.** Cherry-red.  
**H. W. Sargent.** Crimson.  
**Mrs. C. S. Sargent.** Bright pink.  
**Roseum elegans.** Clear rose-pink.

Bushy 1½ to 2-ft. plants, \$5.00 each.  
2 to 2½ ft., \$6.00 each.



Berries of *Callicarpa purpurea*

The great variety in the foliage, flowers, fruits, and habits of different shrubs warrants extensive use in landscape pictures or home-development. They are especially appropriate along the edge of property, on steep slopes, and in compact groups near buildings. Individual specimens may be used where they will fit into the landscape picture, for many shrubs are especially admired for their symmetry or beauty in flower and fruit, and suffer accordingly when planted in close competition with other subjects.

## Azaleas

Among the showiest flowering shrubs are Azaleas, close relatives of the rhododendron and laurel. As a rule, they bloom in early Spring before the foliage is well developed, and appear to be completely buried in bloom. They are acid-soil plants but demand plenty of water and sunshine for best development.

**Arborescens.** The Tree Azalea sometimes grows 10 feet high or more. Its pure white flowers are daintily edged with pink and are exquisitely fragrant. 18 to 24 in., \$3.00 each.

**Calendulacea.** The Flame Azalea is a moderately vigorous bush, bearing in early Summer huge clusters of flame-colored flowers varying through yellow and orange to deepest scarlet. 15 to 18 in., \$2.00 each. 18 to 24 in., \$2.50.

**Canescens.** A vigorous, upright shrub with fragrant, pinkish white flowers in clusters. 15 to 18 in., \$1.75 each. 18 to 24 in., \$2.00.

**Kaempferi.** Probably the most spectacular of all the Azaleas. A bushy plant from 3 to 6 feet high. In early Summer the plants are covered with incredible numbers of dazzling orange-red flowers. 15 to 18 in., \$2.00 each. 18 to 24 in., \$3.00.

**Mollis.** Stiff, slender shrubs with very large, pale salmon-pink or orange-yellow flowers, scarcely any two plants producing blooms of the same color. Most beautiful of all Azaleas and hardy throughout New England. 15 to 18 in., \$2.00 each. 18 to 24 in., \$3.50.

**Miss Louisa Hunnewell.** A hybrid of *A. mollis*, raised in New England. It produces clusters of brilliant orange-yellow flowers, extremely beautiful and showy. 15 to 18 in., \$3.00 each. 18 to 24 in., \$3.75.

**Mucronulata.** A very early-flowering form of *R. dauricum*, with deciduous foliage and pale rose-purple flowers at the first break of Spring. 18 to 24 in., \$3.00 each. 2 to 2½ ft., \$4.00.

**Poukhanensis.** Bushy, low shrub with large, fragrant, purple flowers spotted with brown. It is a form of *R. yedoense*, extremely hardy and blooms when very small. 15 to 18 in., \$2.00 each. 18 to 24 in., \$3.00.

**Vaseyi.** Perhaps this is the most beautiful of all native Azaleas, and is generally regarded as a swamp plant. It has exquisitely fragrant shell-pink flowers in Midsummer. 15 to 18 in., \$2.25 each. 18 to 24 in., \$3.00.

## AZALEAS, continued

**Viscosa.** This is the Swamp Honeysuckle of New England. It bears fragrant, sticky white flowers, tinged with pink, in late June and July. A native of wet, mucky soil. 18 to 24 in., \$1.50 each. 24 to 30 in., \$2.00.

## Berberis

**Thunbergii.** A spiny shrub with arching branches and beautiful foliage. One of the finest hedge-plants if allowed to develop naturally, and withstands moderate shearing. The berries are very decorative throughout the Winter. Extremely hardy. 12 to 15 in., 15c each; \$1.00 for 10; \$7.00 per 100. 15 to 18 in., 20c each; \$1.20 for 10; \$9.00 per 100. 18 to 24 in., 25c each; \$2.00 for 10; \$12.00 per 100.

**Thunbergii atropurpurea.** A form of Japanese Barberry with bright red foliage which retains its color throughout the entire season if grown in a sunny place. 2 to 3 ft., 50c each; \$4.50 for 10.

## Buddleia

**Magnifica.** A quick-growing shrub 8 to 10 feet high which bears long spikes or tassels of lavender-purple flowers in Midsummer and later. In severe Winters the whole top of the plant is likely to be frozen to the ground, but the vigor of the root is so great that it will renew itself entirely in one season and bloom as if nothing had happened. 40c each; \$3.50 for 10.

**Ile de France.** A particularly handsome, deep richly colored form of the Butterfly Bush. See page 85. 50c each; \$4.50 for 10.

## Callicarpa

**Purpurea.** A big bush with clusters of small lavender flowers in early Summer, followed by brilliant lavender-blue berries in great profusion in late Autumn. 60c each; \$5.00 for 10.

## Calycanthus

**Floridus.** Familiar, well-known Strawberry Bush or Sweet Shrub, noted for its deliciously scented brownish maroon flowers in early Spring. 50c each; \$4.50 for 10.

## Clethra

**Alnifolia.** Sweet Pepper Bush makes erect, shrubby growth 3 to 6 feet high, bearing upright spikes of sweetly scented, fully white flowers in late Summer and early Autumn. Excellent for shady places. 60c each; \$5.00 for 10.

## Cotoneaster

**Dielsiana.** A pretty, small-leaved shrub about 8 feet high, with arching branches neatly trimmed with pinkish flowers and bright red fruits. Foliage is glittering green. Very handsome bush. 75c each; \$6.00 for 10.

**Horizontalis.** Low, spreading shrub for sunny places, which forms broad mats of horizontal branches, minutely divided into branchlets and twigs, each set with a double row of tiny foliage and in time with pinkish flowers and scarlet berries. An exceedingly fine cover for a bank or fine as an edging for a driveway or roadside. 75c each; \$6.50 for 10.

## Cydonia

**Japonica.** The Japanese Quince is a popular, early blooming shrub with thorny, erratic stems covered with clusters of scarlet, rose, or pinkish white flowers, depending upon variety. 50c each; \$4.50 for 10.

## Daphne

**Mezereum.** A small ornamental shrub which covers itself in early Spring, before the leaves unfold, with clusters of small, deep reddish pink flowers. Useful in shady places as a ground-cover. 1½ to 2 ft., \$1.50 each; \$14.00 for 10.

## Deutzia

**Gracilis.** A pretty, arching shrub of fountain-like habit, seldom more than 2 to 3 feet high, bearing clusters of dainty, snow-white flowers, each shaped like a tiny narcissus. A good shrub for growing in shady places. 50c each; \$4.50 for 10.

**Pride of Rochester.** Vigorous, stiff, upright shrub growing 7 to 8 feet tall, with abundant clusters of white frilled flowers stained with purple on the outer surface. 50c each; \$4.50 for 10.



Kolkwitzia amabilis

### Elsholtzia

**Stauntoni.** An unusual shrubby Mint. It makes many erect stems from the root, each terminated with feathery, aromatic lavender flowers in late Summer. 50c each; \$4.50 for 10.

### Enkianthus

**Campanulatus.** A highly ornamental little tree about 7 to 8 feet high, or even more, with intricately whorled branches from which droop clusters of bell-shaped pinkish flowers in early Summer. 1½ to 2 ft., \$1.50 each; \$14.00 for 10. 2 to 3 ft., \$2.50 each; \$22.50 for 10.

### Euonymus

**Alatus.** The Winged Euonymus is an interesting, much-branched shrub, with curious, corky bark raised in thin, narrow, wing-like ridges. 2 to 3 ft., 60c each; \$5.00 for 10. 3 to 4 ft., 75c each; \$6.50 for 10.

**Alatus compacta.** A somewhat dwarfier plant than the original Winged Euonymus, with similar bark, but particularly noted for its brilliant foliage in Autumn. Berries are also attractive. 1½ to 2 ft., 75c each; \$6.50 for 10. 2 to 3 ft., \$1.25 each; \$11.00 for 10.

**Europæus.** The common Burning Bush of Europe is a big shrub or small tree, with interesting clusters of drooping fruits in the Autumn and brilliantly colored foliage. 3 to 4 ft., 75c each; \$6.50 for 10.

### Forsythia

**Intermedia spectabilis.** The best Forsythia. In Spring, before the foliage appears, every branch and twig is thickly studded with innumerable bright yellow, four-petaled bells in much greater abundance than any other Forsythia that we know. 3 to 4 ft., 60c each; \$5.00 for 10.

### Hamamelis

**Virginiana.** The Witch-Hazel is a small tree with somewhat coarse foliage which turns bright yellow in Autumn. About that time the curiously fringed yellow flowers open in scattered clusters along the branches, and remain throughout the Winter. 3 to 4 ft., 75c each; \$6.50 for 10.

### Hibiscus

**Syriacus.** The Rose of Sharon, or Shrub Althea, is a hard-working, tough, and long-enduring Summer-blooming shrub suitable for sunny positions where nothing else will grow. We can supply **Double** and **Single**, **Pink**, **Purple**, **Red**, and **White** varieties. 3 to 4 ft., 60c each; \$5.00 for 10.

### Hydrangea

**Arborescens.** A low shrub with spreading branches topped in Midsummer with large heads of snow-white flowers, sometimes called Hills of Snow. It is especially valuable for shady banks and dry, sterile situations. 2 to 3 ft., 50c each; \$4.50 for 10.

**Paniculata grandiflora.** This is the well-known shrub whose huge heads of white flowers are so effective in late Summer. As the season advances they become russet-brown and hang on all Winter. 2 to 3 ft., 50c each; \$4.50 for 10. Tree form, \$1.00 each.

### Ilex

**Verticillata.** A native, deciduous Holly noted for its abundant brilliant scarlet berries lying closely along its twigs through the Winter and Spring. 75c each; \$6.50 for 10.

### Kerria

**Japonica fl.-pl.** An interesting, green-stemmed, erect shrub which produces double, brilliant yellow flowers like small chrysanthemums. Excellent for dry, sterile, and shady places. 75c each; \$6.50 for 10.

### Kolkwitzia

**Amabilis.** The Beauty Bush is an interesting new shrub of graceful habit, buried in Spring under bright pink flowers like tiny foxgloves. It is exceedingly beautiful and graceful and will be one of the most popular decorative shrubs when it is better known. Flowering size, 3 to 4 ft., 75c each; \$6.50 for 10. 4 to 5 ft., \$1.00 each; \$9.00 for 10.

### Ligustrum

**Amurense.** The Amur Privet is a very hardy, almost evergreen shrub which makes an excellent hedge where California Privet will not grow. 3 to 4 ft., 25c each; \$2.00 for 10; \$15.00 per 100.

**Ibodium.** A hybrid Privet related to the California Privet and *L. obtusifolium*. Very hardy, big shrub for hedge and border use. 1½ to 2 ft., 15c each; \$1.25 for 10; \$7.00 per 100. 2 to 3 ft., 20c each; \$1.50 for 10; \$9.00 per 100. 3 to 4 ft., 25c each; \$2.00 for 10; \$12.00 per 100.

**Ibota.** A big, 6-foot shrub with long, 2-inch foliage. Hardy and much used for hedges in severe climates. 1½ to 2 ft., 20c each; \$1.50 for 10; \$9.00 per 100. 2 to 3 ft., 25c each; \$2.00 for 10; \$12.00 per 100. 3 to 4 ft., 30c each; \$2.50 for 10; \$15.00 per 100.

### LIGUSTRUM, continued

**Ovalifolium.** California Privet grows 10 to 15 feet high and makes a handsome, small tree if left alone, but it can be trimmed to any shape which the gardener's fancy desires. The foliage is almost evergreen, but sometimes large sections of a hedge may freeze out in severe Winters. 1½ to 2 ft., 15c each; \$1.00 for 10; \$6.00 per 100. 2 to 3 ft., 20c each; \$1.50 for 10; \$9.00 per 100. 3 to 4 ft., 25c each; \$2.00 for 10; \$12.00 per 100.

### Lonicera

**Fragrantissima.** A big, spreading shrub suitable for dry, sterile banks or almost any kind of location. Notable for intensely fragrant, tiny white flowers which are borne closely along the twigs in early Spring. The bright red berries which follow are ornamental in Summer and Autumn. 50c each; \$4.50 for 10.

**Ruprechtiana.** A huge, 12-foot shrub with long, narrow foliage and white, two-lipped flowers turning yellow as they age. The bright red fruit is very attractive. 50c each; \$4.50 for 10.

### Philadelphus · Mock-Orange

A very useful group of big, bold, June-blooming shrubs, varying in size, form, and fragrance of their white flowers.

**Aurea.** Grown only for its yellow foliage. 60c each; \$5.00 for 10.

**Coronarius.** The well-known Sweet Syringa or Common Mock-Orange, with clusters of 4-petaled, sweetly fragrant flowers in June. 50c each; \$4.50 for 10.

**Lemoine.** (Hybrid.) A very showy and floriferous shrub of garden origin. Flowers white, in short racemes, very fragrant, literally covering the branches. Height 4 to 6 feet. 50c each; \$4.50 for 10.

**Virginal.** A tall, double-flowering, very fragrant variety which occasionally has blooms in Midsummer and Autumn. The finest variety. 50c each; \$4.50 for 10.

### Prunus

**Glandulosa sinensis.** This is one of the shrubs known as the Double Pink-flowering Almond. It grows 3 to 5 feet high and bears double, bright pink flowers all along its slender branches. 75c each; \$6.50 for 10.

**Glandulosa albo-plena.** This is a pure white form of the Flowering Almond. 75c each; \$6.50 for 10.

**Triloba.** Another of the numerous plants called Flowering Almond. It is sometimes more or less tree-like, 10 feet or more high, bearing double pink flowers in early Spring before the leaves are open. 75c each; \$6.50 for 10.

### Rhodotypos

**Kerrioides.** This is commonly called White Kerria. It is a tough, long-suffering shrub for difficult places, with good foliage and occasional single white flowers throughout the Summer. 50c each; \$4.50 for 10.

## Rhus

**Cotinus.** The Smoke Tree is a big shrub of highly ornamental aspect, bearing huge panicles of small, purplish flowers, made conspicuous by long, silky, twisty gray hairs which look like a cloud of smoke. \$1.00 each; \$9.00 for 10.

## Rosa

The Wild Rose family contains a number of interesting shrub species. In addition to those listed here, such things as the common Harison's Yellow and the well-known *R. Hugonis* have a wide and useful popularity. Roses are highly variable, and shrubs of all types of habit may be found among them. They all require a sunny, open situation and need little or no care when once established.

**Lucida.** This is the Common Wild Rose of the eastern states which grows along roadsides and embankments. Its erect stems are about 2½ to 3 feet high, and its broad, saucer-shaped, pale pink flowers are borne from June until Midsummer. 50c each; \$4.00 for 10.

**Rubiginosa.** The Sweetbrier is a vigorous, half-twining shrub with small, light green foliage which smells exactly like green apples when it is damp. Its little, bright pink flowers are attractive, but are less important than the fragrant foliage. 50c each; \$4.00 for 10.

**Rugosa.** A spiny shrub 4 to 10 feet high, with bold, wrinkled, coarse foliage and clusters of dull purplish red flowers throughout the Summer and Autumn. The huge berries which follow the blooms are showy and attractive. 60c each; \$5.00 for 10.

**Rugosa alba.** The white-flowering form of the common Rugosa is not quite so coarse in general appearance, though equally vigorous and useful. 60c each; \$5.00 for 10.

**Spinosissima.** Very twiggy, spiny shrub 2 to 5 feet high, bearing innumerable white flowers 2 inches across in late Spring. It is a very hardy and useful shrub for hard-luck places. 50c each; \$4.00 for 10.

## Spiraea

**Anthony Waterer.** A dwarf plant of erect habit, seldom more than 3 to 4 feet high, covered in Midsummer with flat heads of dull rosy crimson flowers. Useful for large masses in dry, sterile places. 50c each; \$4.00 for 10.

**Prunifolia fl.-pl.** This is the old-fashioned Bridal Wreath, with flat clusters of tiny, double, white flowers borne in long wreaths and garlands along its drooping stems. 50c each; \$4.00 for 10.

**Trichocarpa.** A bold, arching shrub with hemispherical clusters of grayish white flowers in late Spring. 50c each; \$4.00 for 10.

**Vanhouttei.** By far the handsomest of all Spireas. Its small, creamy white flowers are borne in thickly spaced clusters along its drooping branches. 50c each; \$4.00 for 10.

## Stephanandra

**Flexuosa (incisa).** A slender, limber-stemmed shrub whose long, drooping branches are covered with curious, deeply lobed foliage. The flowers are small, greenish, and unimportant. 50c each; \$4.00 for 10.

## Symphoricarpos

**Chenaultii.** A useful hard-luck shrub for banks and hedge-planting, grown for its brightly tinted red fruits which are very decorative in Autumn. 50c each; \$4.00 for 10.

**Racemosus.** The Common Snowberry is highly decorative in Autumn and early Winter because of its clusters of clear porcelain-white fruits. A good plant for shady places as well as sunny banks and waste land. 50c each; \$4.00 for 10.

## Syringa · Lilac

The Lilacs are big, handsome shrubs for the most part. Among them by far the most important are the named French Hybrids.

**Josikæa.** A bold shrub with broad foliage and erect panicles of small, violet-blue flowers in Midsummer after the other Lilacs have bloomed. 4 to 5 ft., \$1.00 each; \$9.00 for 10.

**Persica.** Very graceful Lilac with larger clusters of small purplish flowers which open about the same time as the common Lilac. 75c each; \$6.50 for 10.

**Villosa.** A tree-like shrub with clusters of small, pinkish white flowers. One of the latest of the Lilacs to bloom. 4 to 5 ft., \$1.00 each; \$9.00 for 10.

**Vulgaris.** The common purple Lilac which everybody knows. 60c each; \$5.00 for 10.

**Vulgaris alba.** This is the old-fashioned white Lilac. 60c each; \$5.00 for 10.

## Named Hybrid Lilacs

**Congo.** Large, single flowers in open clusters, varying from shades of silvery purple to deep violet. A fine dark variety.

**Charles X.** Popular variety of free-blooming habit. Large, loose panicles of single bluish violet flowers.

**Marie Legraye.** A handsome, single-flowering, white Lilac with flowers in narrow graceful clusters of medium size.

**Michel Buchner.** Double, pale lilac flowers in long, open clusters, varying through shades of pale purple and blue.

**Mme. Casimir-Perier.** A handsome, white, double-flowering variety in medium-sized clusters. An excellent bloomer every season.

**Mme. Lemoine.** A well-known, dependable, double-flowering, pure white variety.

**President Grévy.** Vigorous plant with large panicles of soft blue double flowers.

**Ville de Troyes.** Excellent variety with huge clusters of single, medium-sized flowers of dark maroon or purple.

Any of above, \$1.00 each; \$9.00 for 10

## Viburnum

A highly variable family of which numerous members are admired for bloom, fragrance, fruit, and general habit. They are easy to grow and many of them thrive in desperate, shady places.

**Carlesii.** A medium-sized bush with angular branches bearing globular clusters of waxy pink and white flowers in early Spring, distinguished for extraordinarily rich and pervading fragrance. 1½ to 2 ft., \$1.50 each. 2 to 2½ ft., \$2.00. 2½ to 3 ft., \$2.50.

**Opulus sterile.** This is the Guelder Rose or old-time Snowball. A big shrub 10 to 12 feet high or more, bearing its drooping, ball-shaped clusters of flowers in early Summer. 60c each; \$5.00 for 10.

**Tomentosum.** A small tree, bearing broad, horizontal branches, each twig set with a double row of flat flower clusters, the center of which consists of fine, lacy blooms ringed with snow-white florets, looking like some amazing piece of embroidery. It will thrive in half-shady places. 60c each; \$5.00 for 10.

**Tomentosum plicatum.** This is another form of Snowball or Guelder Rose. It blooms a little later than *V. Opulus sterile*, but otherwise answers the same purpose. 60c each; \$5.00 for 10.

## Weigela

**Floribunda.** A coarse, useful shrub for landscaping, with dull crimson or pinkish flowers among its leafy branches in Spring. 50c each; \$4.00 for 10.

**Rosea.** A clear, pure pink form. 50c each; \$4.00 for 10.

**Eva Rathke.** Very floriferous type with dull crimson flowers. 50c each; \$4.00 for 10.

Any variety of Flowering and Ornamental Shrubs not found in this list may be procured from our Nurseries at Lexington.



*Spiraea trichocarpa*

# Ornamental and Shade Trees



*Cornus florida* (White-flowering Dogwood)

## Acer • Maple

All Maples are good shade trees, and some of the cut-leaved forms and those with colored foliage are highly decorative. They grow quickly into shapely subjects and are suitable for almost any purpose.

**Dasycarpum.** The Silver Maple is 80 to 120 feet high when mature. It has a clean, straight trunk and dark foliage, silvery on the underside, which turns bright golden yellow in Autumn. 8 to 10 ft., \$1.25 each. 10 to 12 ft., \$1.50.

**Dasycarpum Wieri.** Wier's Cutleaf Maple has lacy foliage and drooping branches. Suitable for specimen planting. 10 to 12 ft., \$2.50 each.

**Palmatum atropurpureum.** This is a particularly handsome dark red form of the Japanese Maple. Really it is a big shrub, and is always an object of beauty. 2 to 3 ft., \$3.00 each.

**Platanoides.** The Norway Maple is one of the most popular street trees. It is low-branching and makes a very dense shade. 6 to 8 ft., \$1.50 each. 8 to 10 ft., \$2.00. 10 to 12 ft., \$3.00.

**Platanoides Schwedleri.** Schwedler's Maple is a majestic tree of the Norway Maple type, with brilliantly colored foliage in the Spring, rioting through shades of red. 6 to 8 ft., \$2.50 each. 8 to 10 ft., \$3.00.

**Saccharum.** The Sugar Maple is a useful street and park tree because of its upright habit. Under favorable conditions old trees are 125 feet high. Its foliage is particularly bright in Autumn. 6 to 8 ft., \$1.50 each. 8 to 10 ft., \$2.50. 10 to 12 ft., \$3.50.

## Betula • Birch

**Alba.** The European White Birch is a graceful tree about 50 feet high, with grayish white bark and drooping branches covered with soft, downy foliage. 6 to 8 ft., \$1.50 each. 8 to 10 ft., \$2.00.

**Alba pendula laciniata.** The Cut-leaved Weeping Birch is very graceful, carrying slender, drooping branchlets of fine, lace-like foliage. It is an ornamental specimen tree for isolated planting only. 6 to 8 ft., \$2.50 each. 8 to 10 ft., \$3.00.

## Catalpa

**Bungei.** The Umbrella Catalpa has a straight trunk, with a spreading, umbrella-like top grafted on it about 6 feet from the ground, which in time makes a large, dense head. \$1.50 each.

## Cercis

**Canadensis.** The Judas Tree, or Red-bud, grows about 20 feet high, but is always a slender subject, wiry in appearance and not very robust. It is valued for the tiny clusters of brilliant purple-pink flowers which adorn it in the Spring. \$1.00 each.

## Chionanthus

**Virginica.** The Fringe Tree is a graceful, shrubby subject with innumerable greenish white flowers with long, thread-like petals. \$1.50 each.

## Cornus

**Florida.** The White-flowering Dogwood is, perhaps, the most ornamental native tree of America. Description is scarcely needed, for its wide-flung branches and dazzling white flowers are familiar to everyone. 3 to 4 ft., \$1.50 each. 4 to 5 ft., \$2.00. 5 to 6 ft., \$3.00.

**Florida rubra.** The Red Dogwood has lovely pink flowers. 3 to 4 ft., \$2.50 each. 4 to 5 ft., \$4.00. 5 to 6 ft., \$5.00.

## Crataegus

**Oxyacantha splendens.** Paul's Double Scarlet Thorn is a bright red, double-flowering variety of the English Hawthorn. It is a large shrub. 3 to 4 ft., \$2.00 each. 4 to 5 ft., \$2.50.

## Fraxinus

**Americana.** The White Ash is a tough, long-enduring tree which will rapidly grow to 100 to 120 feet under favorable conditions. 8 to 10 ft., \$1.50 each.

## Laburnum

**Vulgare.** Golden Chain is a small tree about 20 feet high, of generally erect habit, bearing long, drooping clusters of bright yellow flowers somewhat like wistaria. 4 to 5 ft., \$2.00 each. 5 to 6 ft., \$3.50.

## Liriodendron

**Tulipifera.** The Yellow Poplar or Tulip Tree is one of the most stately and beautiful of the American natives. One of the most dignified trees. 8 to 10 ft., \$2.50 each.

## Malus • Crab

The Crab-Apples are exceedingly beautiful Spring-flowering trees, equal in all respects to the famous Japanese cherries, and provide a much wider range of color.

**Floribunda.** The Japanese Crab has bright pink buds in clusters and wide-open, single, white flowers. It is a vigorous branching tree about 15 feet high. One of the most beautiful of the lot. 4 to 5 ft., \$1.50 each.

**Ioensis fl.-pl.** Bechtel's Flowering Crab is a symmetrical, broad-shouldered tree with clusters of drooping pink flowers like dainty, semi-double roses. It is not fragrant. 3 to 4 ft., \$1.25 each. 4 to 5 ft., \$1.50.

**Sargentii.** A rather dwarf, spreading, shrubby tree, with clusters of creamy white flowers in great profusion. At times the opening buds and flowers have a faintly yellowish look. 4 to 5 ft., \$2.00 each.

**Scheideckeri.** Scheidecker's Crab has double, bright pink flowers which rapidly fade white and hang on a long time. The waxy yellow fruit is produced in great profusion. 3 to 4 ft., \$1.50 each.

**Spectabilis.** The Chinese Flowering Crab is one of our oldest ornamental Crab trees, and grows about 30 feet high, with half-single and double flowers of pale pink, followed by pale yellow fruits. 4 to 5 ft., \$1.50 each.

## Morus

**Alba pendula.** Teas' Weeping Mulberry is a picturesque artificial tree for lawn-planting or specimen use. The variety is generally grafted on a standard stem, and its branches grow almost directly downward. \$2.50 each.

## Magnolia

**Soulangeana.** A quick-growing, rounded tree 20 to 30 feet high which has spreading, upturned branches, each tipped with a huge, purplish pink-and-white flower 6 inches or more across. Very showy, early-blooming, decorative subject for lawn or garden. 2 to 3 ft., \$4.00 each.

**Stellata.** Shrubby little tree less than 12 to 15 feet high, bearing innumerable whirling, narrow-petaled, white stars. Deliciously fragrant. An extremely decorative little tree. 2 ft., \$7.50 each.

## Populus

**Eugenei.** The Carolina Poplar is a very valuable variety of extreme vigor and extraordinarily rapid growth. It is a nuisance as a street tree, and should be planted only where there is plenty of room. 6 to 8 ft., 90c each. 8 to 10 ft., \$1.00.

**Nigra italica.** The Lombardy Poplar is a delicately shaped spire-like tree of great landscape value. It is particularly useful for screens or for planting in long lines along roadsides or streams. 6 to 8 ft., 75c each; \$6.00 for 10. 8 to 10 ft., 90c each; \$8.00 for 10. 10 to 12 ft., \$1.00 each; \$9.00 for 10.

## Prunus • Plum

Prunus is a big family of flowering and fruit trees, including all Plums and Cherries. The most ornamental are the so-called Japanese Cherries.

**Kwanzan.** A vigorous, quick-growing tree with wide-flung branches bearing an abundance of fine, large, double, pink flowers in drooping clusters. A very showy and highly appreciative variety. \$2.50 each.

**Mt. Fuji.** The only pure white, double-flowering form of Japanese Cherry in cultivation in this country. A very handsome tree. \$2.50 each.

**Naden.** This is *P. Sieboldi*, a sturdy little tree with beautiful, semi-double, shell-pink flowers. \$2.50 each.

**Shirofugen.** A late-flowering variety with blush-pink buds and semi-double, pure white blooms. \$2.50 each.

**Subhirtella pendula.** The Japanese Weeping Cherry is an artificial form created by grafting a shrubby variety at the top of a stiff, straight trunk. The flowering branches hang downward, producing innumerable bright pink flowers in Spring. We carry both the single- and double-flowered varieties. Very attractive. \$3.50 each.

## Quercus • Oak

The Oaks are probably the most magnificent of all deciduous trees. The very name is a synonym of strength and dependability. Slow-growing at first, when once established they quickly assume dignified form and a massive appearance.

**Coccinea.** The Scarlet Oak is a handsome, spreading tree, developing into a round, open head. Its finely cut foliage turns brilliant red late in Autumn. An excellent street tree. 6 to 8 ft., \$4.00 each. 8 to 10 ft., \$5.00.

**Palustris.** An exceedingly graceful little tree when young, the Pin Oak forms a broad, handsome top as it becomes older. Its foliage turns dark, rich crimson in Autumn. Exceedingly fine as a street tree. Grows very rapidly. 6 to 8 ft., \$3.50 each. 8 to 10 ft., \$4.00.

**Rubra.** A majestic, lofty trunk characterizes the Red Oak, and a broad, round head, soaring 150 feet into the sky. Its deeply cut, glossy green foliage turns dark red in Autumn. A magnificent tree for wide-open places and parks. 6 to 8 ft., \$3.50 each. 8 to 10 ft., \$4.50.

## Salix • Willow

All the Willows are easy-growing, graceful trees which look best in low ground and associated with water, although they will grow without trouble anywhere.

**Babylonica.** The Weeping Willow is a beautiful tree of characteristic drooping form, with long, slender whip-like branches which weep in successive undulations from the topmost branch to the ground. 3 to 4 ft., 75c each.

## SALIX, continued

**Caprea.** The Goat Willow is a small tree about 25 feet high, with upright branches. It has large and showy catkins in the Spring and rather broad leaves for a Willow. 3 to 4 ft., 60c each. 4 to 5 ft., 75c.

**Pentandra.** The Laurel-leaved Willow is a shrubby tree about 20 feet high, with broad foliage and excellent, bushy habit. 3 to 4 ft., 50c each. 4 to 5 ft., 75c.

**Alba vitellina.** The Yellow Willow is a hoary sort of tree with broad-spreading branches of picturesque aspect. Its small branches are bright yellow. 3 to 4 ft., 50c each. 4 to 5 ft., 75c.

## Sorbus

**Aucuparia.** The Rowan, or European Mountain-Ash, is a small tree with compact foliage, bearing huge clusters of blood-red berries. This is one of the magic trees of the ancient Druids. A very showy specimen tree. 6 to 8 ft., \$1.50 each. 8 to 10 ft., \$2.00.

## Tilia • Linden

**Americana.** The Basswood is a broad-topped tree from the river-bottoms and stream-sides of the Middle West. It is an extremely handsome object in the landscape, both in foliage and in flower. 6 to 8 ft., \$2.00 each. 8 to 10 ft., \$2.50.

## Ulmus • Elm

**Americana.** The American Elm is the typical street tree of New England villages. It is one of the finest of all trees, having the characteristic vase-like form, much broader at the top than at the base. 8 to 10 ft., \$1.50 each. 10 to 12 ft., \$2.50. 12 to 14 ft., \$3.50.

**Americana Molini.** The Moline Elm is a selected form of the American Elm, valuable for street planting in congested districts. It is more or less conical in form, and for that reason may be planted more close together. 10 to 12 ft., \$3.00 each. 12 to 14 ft., \$3.50.

**Pumila.** The Siberian Elm is a smallish tree compared to the American Elm, but it is noted for its extremely rapid growth, almost rivaling the Carolina poplar in that respect. It is being freely planted as a street tree where quick results are needed. 6 to 8 ft., \$1.50 each. 8 to 10 ft., \$2.00. 10 to 12 ft., \$3.00.

Complete assortment of Flowering and Shade Trees may be found at our Nurseries in Lexington. We will be glad to quote prices on large quantities.



Spray of Japanese Flowering Cherries



## Fruit Trees and Small Fruits

Fruits belong in every garden, if for no other reason than that they have always been there. But there are other reasons, too. Most fruit trees are just as beautiful as the so-called ornamental trees and shrubs. The beauty of a Plum in flower is like that of a wind-torn, earth-bound cloud; the Peach shames any ornate Japanese Cherry; the Pear is a miracle of whiteness; the Apple, homeliest and loveliest of all.

From flowers to fruit—a slowly developing pageant of delight—the crop, be it large or small, is better than any other fruit because it is your own.

### Standard and Dwarf Apples

These are 3-year-old trees, 5 to 7 feet high

Varieties marked \* supplied also in dwarf trees at the same price  
Extra size, 4 to 8 years, varieties and price on application

SUMMER—	Each	10	100
*Early Harvest. Yellow.....	\$1 00	\$9 00	\$80 00
Golden Sweet. Yellow.....	1 00	9 00	80 00
*Red Astrachan. Crimson.....	1 00	9 00	80 00
William's Favorite. Red.....	1 00	9 00	80 00
Yellow Transparent. Yellow.....	1 00	9 00	80 00
AUTUMN—			
Duchess of Oldenburg. Striped.....	1 00	9 00	80 00
Fameuse or Snow. Crimson.....	1 00	9 00	80 00
*Gravenstein. Striped.....	1 00	9 00	80 00
Maiden's Blush. Yellow and red.....	1 00	9 00	80 00
Pippin. Yellow.....	1 00	9 00	80 00
Porter. Yellow.....	1 00	9 00	80 00
WINTER—			
*Baldwin. Bright red.....	1 00	9 00	80 00
*Cortland. Red.....	1 00	9 00	80 00
*Delicious. Dark red.....	1 00	9 00	80 00
Hubbardston. Striped.....	1 00	9 00	80 00
Jonathan. Red.....	1 00	9 00	80 00
King. Red-striped.....	1 00	9 00	80 00
*McIntosh Red. Waxy red.....	1 00	9 00	80 00
*Northern Spy. Red-striped.....	1 00	9 00	80 00
Rhode Island Greening. Green.....	1 00	9 00	80 00

APPLES, WINTER VARIETIES, continued	Each	10	100
Roxbury Russet. Greenish.....	\$1 00	\$9 00	\$80 00
Splitzenburg. Red.....	1 00	9 00	80 00
Tolman's Sweet. Yellow.....	1 00	9 00	80 00
Wagner. Yellow and crimson.....	1 00	9 00	80 00
Wealthy. Dark red.....	1 00	9 00	80 00
*Winesap. Red.....	1 00	9 00	80 00
Winter Banana. Yellow.....	1 00	9 00	80 00

### Crab-Apples

	Each	10
Hyslop. Crimson.....	\$1 00	\$9 00
Transcendent. Red.....	1 00	9 00

### Cherries

These are 6 to 7-foot trees

HEARTS AND BIGARREAUS—	Each	10
Black Tartarian. Black. June.....	\$1 25	\$11 00
Governor Wood. Light red. June.....	1 25	11 00
Napoleon. Yellow and red. July.....	1 25	11 00
Schmidt's Bigarreau. Black. July.....	1 25	11 00
Windsor. Brown-red. July.....	1 25	11 00
Yellow Spanish. Yellow and red. June.....	1 25	11 00

### DUKES AND MORELLOS—

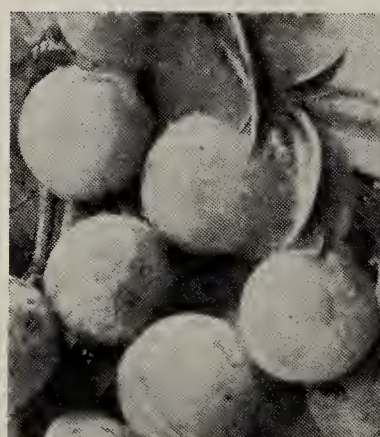
Early Richmond. Red.....	1 25	11 00
Montmorency. Red.....	1 25	11 00
Morello. (English.) Dark red.....	1 25	11 00



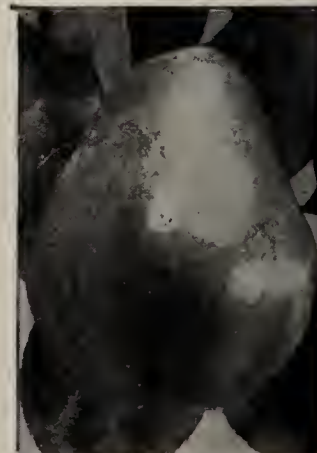
Yellow Transparent Apples



Governor Wood Cherries



Burbank Plums



Bartlett Pear



Grapes



Raspberries



Blackberries



Strawberries

## Peaches

These are 5 to 6-foot trees

	Each	10
Belle of Georgia. White flesh. Early Sept.....	\$0 75	\$6 50
Carman. White flesh.....	75	6 50
Champion. White. Early Aug.....	75	6 50
Crawford's Early. Yellow. Early Sept.....	75	6 50
Crawford's Late. Yellow. Late Sept.....	75	6 50
Elberta. Yellow. Early Aug.....	75	6 50
Fitzgerald. Yellow. Early Sept.....	75	6 50
Foster. Yellow. Early Sept.....	75	6 50
Greensboro. White. Late July.....	75	6 50
J. H. Hale. Golden yellow. Early Aug.....	75	6 50
Mountain Rose. White. Late Aug.....	75	6 50
Oldmixon Free. White. Mid-Sept.....	75	6 50
Rochester. Yellow. Early Aug.....	75	6 50

## Pears

These are 5 to 7-foot trees

Varieties marked \* supplied also in dwarf trees budded on Quince stocks at the same price

SUMMER—	Each	10
*Bartlett. Yellow and red.....	\$1 00	\$9 00
*Clapp's Favorite. Yellow and crimson.....	1 00	9 00
Wilder. Bright yellow.....	1 00	9 00
AUTUMN—		
Beurre Bosc. Russet.....	1 50	
*Flemish Beauty. Yellow and russet.....	1 00	9 00
Louise Bonne de Jersey. Yellow and red.....	1 00	9 00
*Seckel. Brown.....	1 00	9 00
Sheldon. Russet.....	1 00	9 00
Vermont Beauty. Brilliant color.....	1 00	9 00
WINTER—		
*Beurre d'Anjou. Greenish yellow.....	1 00	9 00
Lawrence. Golden yellow.....	1 00	9 00

## Plums

These are 5 to 7-foot trees

EUROPEAN TYPE—	Each	10
Lombard. Purple-red. Aug., Sept.....	\$1 25	\$11 00
Reine Claude. Bavay's Green Gage. Late Sept....	1 25	11 00
Shropshire Damson. Purple. Oct.....	1 25	11 00
Yellow Egg. Aug.....	1 25	11 00
JAPANESE TYPE—		
Abundance. Yellow with red. Aug.....	1 25	11 00
Burbank. Cherry-red. Aug.....	1 25	11 00
Red June. Purple-red. Early Sept.....	1 25	11 00
Satsuma (Blood). Purple and red. Aug.....	1 25	11 00
Wickson. Maroon-red.....	1 25	11 00

## Quinces

These are 4 to 5-foot trees

	Each	10
Apple or Orange. Golden yellow.....	\$1 25	\$11 00
Champion. Very late.....	1 25	11 00
Meech's Prolific. Pear-shaped. Early.....	1 25	11 00
Rea's Mammoth. Fine variety of Orange Quince.	1 25	11 00

## Hardy Grapes

Strong 2-year vines

BLACK—	Each	10
Concord.....	\$0 50	\$4 50
Moore's Early.....	50	4 50
Worden.....	50	4 50
RED AND REDDISH PURPLE—		
Agawam (Roger's No. 15).....	50	4 50
Caco.....	75	6 50
Brighton.....	50	4 50
Delaware.....	50	4 50
Salem (Roger's No. 53).....	50	4 50
WHITE—		
Moore's Diamond.....	50	4 50
Niagara.....	50	4 50

NOTICE: In coöperation with the Federal and State Departments of Agriculture, we neither grow nor sell currants and gooseberries, as they are host plants to the white pine blister.

## Blackberries

	10	100
Blowers. July.....	\$1 00	\$8 00
Early Harvest. The earliest.....	1 00	8 00
Eldorado. Very hardy.....	1 00	8 00

## Raspberries

	10	100
Columbian. Purple.....	\$1 00	\$8 00
Cumberland. Black. Early.....	1 00	8 00
Erskine Park. Red. Everbearing.....	1 00	8 00
King. Bright red. Early.....	1 00	8 00
Latham. Deep red.....	1 00	8 00

## Strawberries

Layer plants for Spring planting.

	100	1000
Arabine. Extra early.....	\$3 00	\$25 00
Commonwealth. Late. Crimson.....	3 00	25 00
Early Ozark. Extra early. Dark red.....	3 00	25 00
Glen Mary. Late.....	3 00	25 00
Howard XVII. Midseason. Crimson.....	3 00	25 00
Marshall. Midseason. Crimson.....	3 00	25 00
Senator Dunlap. Early Midseason. Dark red....	3 00	25 00
William Belt. Late. Deep red.....	3 00	25 00

Pot-grown plants in August and September. Prices on application

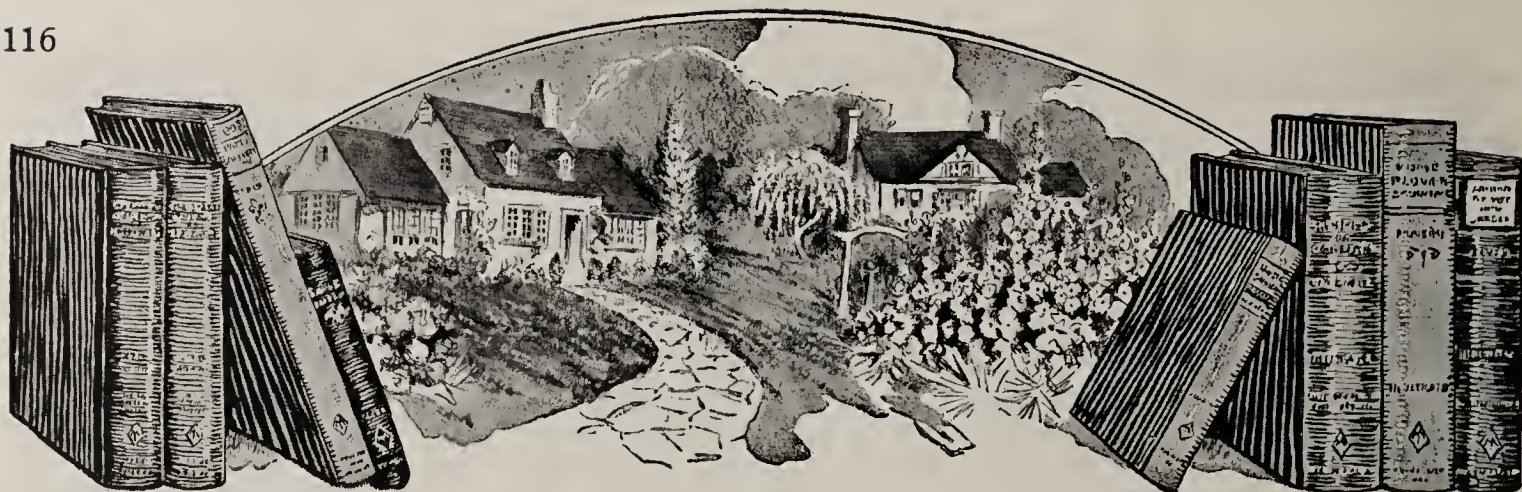
## Fall or Everbearing Strawberries

There have been marked improvements of late, in both size and flavor of this class of Strawberry. A bed of these plants will be greatly appreciated when one may gather fresh berries in the late Summer and Autumn.

Layer plants for Spring planting.

	10	100
Mastodon.....	\$0 75	\$4 00
Progressive.....	75	4 00
Superb.....	75	4 00

Pot-grown plants in August and September. Prices on application



## Books for Better Gardens

No gardening operations can be undertaken intelligently without first having accurate knowledge. The reading of good gardening Books insures good gardening results. Books not only stimulate the imagination but they tell you

### When to Plant

### What to Plant

### How to Plant

When ordering Books to be sent by mail, kindly add postage at the following rates: Books costing from 50c to \$2.00, add 10c postage; from \$2.00 to \$5.00, add 15c; \$5.00 and over, add 20c.

The Standard Cyclopedia of Horticulture. Edited by Professor L. H. Bailey. 3 volumes, the set .....	\$25.00	Garden Flowers in Color. G. A. Stevens .....	\$3.75
Hortus. A concise Dictionary of Gardening and General Horticulture. By Professor L. H. Bailey .....	5.00	Garden Pools: Large and Small. Ramsey and Lawrence. ....	2.50
Vegetable Gardening. Watts .....	2.50	Water Gardens and Goldfish. Sawyer and Perkins. ....	1.50
Vegetable Forcing. Watts .....	3.00	The Book of Water Gardening. Peter Bisset .....	5.00
Asparagus. Hexamer .....	1.00	Roses. Rockwell .....	1.00
Cauliflower and Broccoli Culture. Bouquet .....	1.25	Roses and Their Culture. Hubbard .....	1.25
Muskmelon Production. Lloyd .....	1.25	How to Grow Roses. Pyle, McFarland, and Stevens. ....	2.00
Mushroom Growing. Duggar .....	2.00	Climbing Roses. G. A. Stevens .....	2.00
Starting Early Vegetable and Flower Plants Under Glass. Nissley .....	3.00	The Gladiolus. Beal .....	1.25
Gardening Under Glass. Rockwell .....	2.50	Gladiolus. Rockwell .....	1.00
Greenhouses: Their Construction and Equipment. Professor Wright .....	2.00	Irises. Rockwell .....	1.00
American Greenhouse Construction. Professor Muller. ....	1.50	The Dahlia. L. K. Peacock .....	1.25
Plant Propagation, Greenhouse and Nursery Practice. Kains .....	2.25	Dahlias. Rockwell .....	1.00
The Modern Nursery. Laurie & Chadwick .....	5.00	Garden Cinderellas: How to Grow Lilies in the Garden. Fox .....	5.00
Practical Plant Propagation. Professor Hottes .....	2.00	Garden Lilies. Preston .....	1.25
Commercial Floriculture. Fritz Bahr .....	5.50	The Book of Bulbs. Rockwell .....	2.00
Plant Culture. Oliver and Hottes .....	3.50	Spring Flowering Bulbs. C. L. Thayer .....	1.25
The Pruning Manual. Professor Bailey .....	2.50	American Orchid Culture. White .....	5.00
Gardening with Peat Moss. Rockwell .....	1.00	Home Flower Growing. Volz .....	3.50
Lawns. Rockwell .....	1.00	Milady's House Plants. Palmer .....	1.25
The Lawn. L. S. Dickinson .....	1.25	The Modern Aquarium. Innes .....	1.00
Practical Landscape Gardening. Cridland .....	2.50	Goldfish Varieties and Tropical Aquarium Fishes. Wm. T. Innes .....	4.00
Turf for Golf Courses. Piper and Oakley .....	2.50	American Fruits. Fraser .....	4.75
Foundation Planting. Johnson .....	5.00	The American Apple Orchard. Professor Waugh .....	1.75
Landscaping the Home Grounds. L. W. Ramsey .....	2.00	Beginner's Guide to Fruit Growing. Professor Waugh. ....	1.25
Hardy Evergreens. Schrepfer .....	1.25	Bush Fruit Production. Van Meter .....	1.25
Evergreens for the Small Place. Rockwell .....	1.00	Grape Culturist. Fuller .....	2.00
The Book of Shrubs. Professor Hottes .....	3.00	The Strawberry. Fraser .....	1.25
Shrubs. Rockwell .....	1.00	Birds of the Wild. Pellett .....	1.75
Garden Guide .....	1.50	Our Winter Birds. Chapman .....	2.00
The Garden Notebook. Alfred Putz .....	1.50	Methods of Attracting Birds. Trafton .....	2.00
1001 Garden Questions Answered. Professor Hottes .....	2.00	Beginner's Bee Book. Pellett .....	1.50
Practical Flower Gardening. Cloud .....	2.50	Beekeeper's Guide. A. J. Cook .....	2.00
The Culture of Perennials. Cloud .....	2.50	Canary Birds. Burkett .....	.80
The Book of Perennials. Professor Hottes .....	2.00	Turkey Production. L. E. Cline .....	3.50
The Book of Annuals. Professor Hottes .....	1.50	Practical Poultry Farming. Hurd .....	2.50
The Book of Climbing Plants. Professor Hottes .....	2.00	Poultry Breeding and Management. Dryden .....	2.00
Pioneering with Wildflowers. Aiken .....	2.00	Poultry Feeds and Feeding. Lamon and Lee .....	1.75
Around the Year in the Garden. Rockwell .....	2.50	Poultry Diseases and Their Remedies. Blair .....	.75
Rock Gardens. Rockwell .....	1.00	How to Select the Laying Hen. Lamon and Kinghorne. ....	1.25
Rock Garden Primer. Thornton .....	2.00	Ducks and Geese. Lamon and Slocum .....	2.00
American Rock Gardens. Hamblin .....	1.25	Farmer's Cyclopedia of Agriculture. Wilcox and Smith. ....	4.50
Rock Garden and Alpine Plants. Henry Correvon .....	3.00	Fertilizers for Greenhouse and Garden Crops. Laurie & Edmond .....	2.00
Western American Alpines. Ira H. Gabrielson .....	3.50	The Farm and Garden Rule Book. Professor Bailey .....	3.00
		Handbook of Fertilizers. Gustafson .....	1.25

# Fertilizers and Chemicals



## Pulverized Poultry Manure

### PREMIER BRAND

Pulverized Poultry Manure is exceedingly soluble and lends itself readily to absorption. It is free from seeds which will germinate and produce weeds or other plants not desired. Every pound of Poultry Manure is subjected to an intense heat in passing through dryers, every germ is killed, and all large seeds pulverized in milling.

An ideal plant-food for flowers, lawns, and golf-courses. It has been thoroughly tried under glass and in the field. Applied in tilling or as a top-dressing or in solution as a liquid manure.

**Amount to Use:** Fruits and vegetables, 1000 to 1200 pounds per acre. Old lawns, 30 to 50 pounds per 1000 square feet. New lawns, 40 to 60 pounds per 1000 square feet. Golf-courses—putting-greens, 50 to 60 pounds per 1000 square feet; fairways, 30 to 40 pounds per 1000 square feet; entire 9-hole course, 15 to 20 tons, or one carload.

### Guaranteed Analysis:

Nitrogen .....	5.00%	Available Phosphoric Acid	2.50%
Total Phosphoric Acid	2.75%	Potash .....	1.30%

5 lbs. 50c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100-lb. bags \$3.50; 500 lbs. \$13.00; ton \$50.00.

BEAUTIFIES  
LAWNS  
AND  
GARDENS



This scientifically prepared plant-food will give you results that are startling: lawns that are velvety green; flowering plants that are sturdy, full-bloomed and tall; vegetables such as you have never had before. Loma is rich in nitrogen. Agricultural experts will tell you that this is the most vital plant-food. Loma works quickly. In a week's time you can see the difference in your lawn. A 5-pound package fertilizes a 10 by 10-ft. plot.

1-lb. cans 10c; 5-lb. cans 50c; 10-lb. bags 85c; 25-lb. bags \$1.60; 50-lb. bags \$2.75; 100-lb. bags \$4.50. Never sold in bulk.

## SOIL-PREP

THE NEW SCIENTIFIC SOIL CONDITIONER

Rich in humus and plant-food value. Will texturize light sandy and heavy clay soils. Far superior to manures and bonemeal. Contains about twice the food value of refined sheep manure. Does not have an unpleasant odor. Is free from weed seeds and contains no filler.

5-lb. bags 30c; 10 lbs. 65c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100-lb. bags \$3.00.

## Breck's Bonemeal Fertilizer

We have a high grade of this valuable Fertilizer prepared especially for us. It is useful for all crops, but especially for grass-lands and fruit trees.

5 lbs. 35c; 10 lbs. 65c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; ton \$55.00.

## Grapebone

Coarse crushed bone specially valuable as a fertilizer for grape vines and usually applied during the Autumn.

5 lbs. 35c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

## Pownal Magnesium Lime

It must be remembered that Lime is used chiefly to correct the acidity or bad physical condition of soils, rather than as plant-food. It does not furnish the elements supplied by commercial fertilizers, and hence can never take their place. Use 100 pounds every 33 feet each way—equal to 2 tons per acre.

5 lbs. 25c; 10 lbs. 40c; 25-lb. bags 60c; 50-lb. bags 85c; 100-lb. bags \$1.50; ton \$18.00.

## Pulverized Sheep Manure

### BRECK'S RAM'S HEAD BRAND

A standard dressing for lawns, around private homes or cemeteries, and wherever a strong, luxuriant growth of grass is needed. No time is lost waiting for Pulverized Sheep Manure to rot, as is the case with barnyard manure.

Apply Ram's Head Brand two or three times during the season before rain or watering at the rate of one pound or over to 30 square feet or less. This will keep the lawn in flourishing condition. Material in fine mechanical condition. All vegetable life destroyed during grinding and drying process. Odorless. 5 lbs. 40c; 50-lb. bags \$2.00; 100-lb. bags \$3.00; ton \$45.00.



## Shredded Cattle Manure

100-lb. bags \$3.00; ton \$45.00.

## Breck's Special Market-Garden Manure

### Guaranteed Analysis:

Nitrogen 5%	Phosphoric Acid 10%	Potash 10%
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Prepared especially for the market gardener. Also highly recommended for the home-garden, being a high-grade, properly balanced, complete manure containing an extra quantity of plant-food units obtained from organic sources, thereby supplying a fertilizer which is unusually soluble, quick-acting, and yet placing in the soil fertilizer elements which will mature the crop and leave the ground in a condition to develop succeeding crops without increasing the tonnage per acre. 5-lb. bags 40c; 10-lb. bags 75c; 25-lb. bags \$1.25; 50-lb. bags \$2.00; 100-lb. bags \$3.50; ton \$60.00.

## Nitrophoska

15-30-15

### THE CONCENTRATED COMPLETE FERTILIZER

Five to ten pounds of Nitrophoska (depending upon the natural richness of the soil) is enough to fertilize 1000 square feet of lawn or garden. It may be spread broadcast by hand, dissolved in water and applied with a sprinkling-can, or mixed with such materials as peat moss and humus before applying. 1-lb. cans 25c; 5-lb. bags 90c; 10-lb. bags \$1.50; 25-lb. bags \$2.75; 50-lb. bags \$4.75; 100-lb. bags \$8.00.

## Improved V. C. Fairway Fertilizer

Prepared especially for lawns and golf-courses. It replaces and is superior to the old brand because quicker acting; supplies food over a longer period; contains no filler; brings out that much-desired dark green shade on grass; not necessary to mix it with compost for distribution on golf-greens. Practically free from caustic characteristics. Provides 8 units of Nitrogen, 6 units Phosphoric Acid, 5 units Potash, a proven formula for grass. 25-lb. bag \$1.60; 100-lb. bag \$4.50.

## Clay's Imported Fertilizer

A famous English greenhouse fertilizer, highly concentrated, readily soluble, especially recommended for applications on crops, either flower or vegetable, growing under glass as it is quick-acting and hastens the development of plant and flowers. Supplied only in the original packages as follows: 7 lbs. \$1.25; 14 lbs. \$2.00; 28 lbs. \$3.50; 56 lbs. \$6.50; 112 lbs. \$12.00.

## Pot-Plant Fertilizers

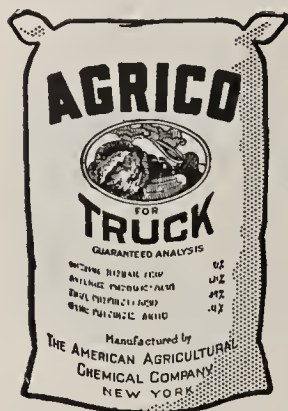
**STIM-U-PLANT** tablets are designed for use by all who grow plants—home gardeners, market gardeners, small-fruit growers, fruit growers, florists, and farmers. Small size 25c; 100 tablets 75c; 1000 tablets \$3.50.

**PLANTABBS.** A highly concentrated, odorless fertilizer in tablet form. Packed in convenient cartons. Can be kept in any dry place. Box (30 tablets) 25c; 75 tablets 50c; 200 tablets \$1.00; 1000 tablets \$3.50.

**FERTIFLORA.** A liquid fertilizer for potted plants. Must be mixed with water. Bottle 35c.

## Scotch Soot

Imported direct from Scotland in bags weighing about 112 pounds. Recommended both as a fertilizer and fungicide. Especially valuable for the prevention and control of mildew by using two-thirds Soot to one-third flowers of sulphur. 5-lb. pkgs. 60c; 10-lb. bags \$1.00; 25-lb. bags \$2.00; 50-lb. bags \$3.75; 100 lbs. \$7.00.



## Bradley's Fertilizers

THE STANDARD FOR OVER 60 YEARS

Good seed ought to be backed up with good Fertilizer. It is farm-sense to do a good job with plow and harrow and then get the full benefit of it by using the very highest grade Fertilizers.

Delivery f.o.b. Boston.

Special delivered price quoted on carload lots (15 tons).

In 100-lb. bags only

	Per cent				
	Nitro.	Acid	Potash	100 lbs.	Ton
Bradley's Blood, Bone and Potash.....	5	8	7	\$2 50	\$45 00
Bradley's Complete Manure for Potatoes and Vegetables.....	4	8	7	2 35	43 00
Bradley's XL Fertilizer.....	3	10	4	2 25	40 00
Agrico for Lawns, Trees and Shrubs...	7	6	6	3 25	55 00
Agrico for Aroostook with 10% Potash..	5	8	10	3 00	50 00
Agrico for Potatoes and Vegetables....	5	8	7	2 50	45 00
Agrico for Corn.....	3	10	6	2 40	44 00

## Agricultural Chemicals

**Agricultural Salt.** For killing weeds in asparagus beds, walks, driveways, etc. 100 lbs. \$1.50.

**Aluminum Sulphate.** Commercial Grade. For souring the soil where one desires to grow rhododendrons or azaleas. 5 lbs. 40c; 10 lbs. 75c; 100 lbs. \$4.00.

**Calcium Chloride.** Dust-layer and surface-binder. One bag will cover about 50 square yards. Supplied in 100-pound bags. 100 lbs. \$3.50; ton \$60.00.

**Copperas or Sulphate of Iron.** Comes in the form of crystals which are readily pulverized or dissolved. Valuable as a disinfectant and as a weed-killer. 5 lbs. 40c; 10 lbs. 75c; 100 lbs. \$4.50; ton \$40.00.

**Nitrate of Soda.** Standard Grade. 5 lbs. 35c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; ton \$50.00.

**Plain Superphosphate or Acid Phosphate.** 5 lbs. 25c; 25 lbs. 65c; 50 lbs. \$1.00; 100 lbs. \$1.50; ton \$28.00.

**Sulphate of Potash.** 5 lbs. 40c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.75; ton \$65.00.

**Muriate of Potash.** 5 lbs. 40c; 25 lbs. \$1.25; 50 lbs. \$1.75; 100 lbs. \$3.25; ton \$60.00.

**Sulphate of Ammonia.** Powdered. 5 lbs. 35c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00.

**Fine Ground Land-Plaster or Agricultural Gypsum.** Bag \$1.75; ton \$25.00.

**Basic Slag Meal.** Highest grade Belgium Slag. 100 lbs. \$2.00; ton \$30.00.

**Ground Tankage.** (9% Ammonia; 20% Bone Phosphate.) 100-lb. bag \$3.25; ton \$60.00.

**Blood Tankage.** (12% Ammonia.) 10 lbs. 60c; 100 lbs. \$4.00; ton \$70.00.

**Wood Ashes, Canadian.** Averages approximately 3% actual Potash. 100-lb. bag \$2.75; ton \$50.00.

## Soil, Humus, Leaf-Mold, Etc.

**Leaf-Mold.** The best grade of sifted Leaf-Mold. Pk. 30c; bus. \$1.00.

**Lump Charcoal.** For greenhouse use. Bag \$2.00.

**Prepared Potting Soil.** Specially prepared with peat, leaf-mold, loam, sand, and fertilizer. Pk. 30c; bus. \$1.00.

**Greenhouse Sand.** For rooting cuttings and mixing with potting soil. Pk. 60c; bus. \$2.00.

**Fern Root or Orchid Peat.** Bus. \$1.50; 3-bus. sack \$4.00.

**Sphagnum Moss.** 2-bus. bag \$1.00; bale \$9.00.

**Humus.** Finely ground and screened for renovating lawns, golf-courses, flower-beds, etc. Improves potting soil. 100 lbs. \$2.00; ton \$30.00.

### Purfeck Chickweed Eliminator

The modern sure and positive method of eliminating chickweed. For further details, see page 120.

## Hubbard Manures

### HUBBARD'S BONE-BASE SOLUBLE POTATO AND TOBACCO MANURE

#### Guaranteed Analysis:

Nitrogen.....	5 to 6%	Total Phosphoric Acid..	10 to 11%
Available Phosphoric Acid.....	8 to 9%	Potash Actual from Sulphate.....	10 to 11%

Recommended for all vegetables. Directions: Be sure this fertilizer is well scattered and thoroughly mixed with the soil so that it will not come in direct contact with the seed. Use 1000 pounds and upward per acre. 100 lbs. \$3.25; ton \$60.00.

### HUBBARD'S BONE-BASE SOLUBLE CORN MANURE

#### Guaranteed Analysis:

Nitrogen.....	4 to 5%	Total Phosphoric Acid..	10 to 11%
Available Phosphoric Acid.....	8 to 9%	Potash Actual.....	7 to 8%

Recommended principally for sweet corn and fodder corn, producing good growth of stalks and ears. Directions for use: Thoroughly mix with the soil. Apply at the rate of 1000 pounds per acre. 100 lbs. \$2.75; ton \$50.00.

### HUBBARD'S BONE-BASE OATS AND TOP DRESSING

#### Guaranteed Analysis:

Nitrogen.....	8 to 9%	Total Phosphoric Acid..	8 to 9%
Available Phosphoric Acid.....	3 to 4%	Potash Actual.....	8 to 9%

Recommended for hay-lands, pasture, asparagus, celery, millet, oats, orchards, and lawns. Use at the rate of 300 to 400 pounds per acre. On lawns use somewhat less—apply only when grass is dry and water thoroughly. 100 lbs. \$3.75; ton \$66.00.

### HUBBARD'S BONE-BASE SEEDING-DOWN FERTILIZER

#### Guaranteed Analysis:

Nitrogen.....	3 to 4%	Total Phosphoric Acid..	12 to 13%
Available Phosphoric Acid.....	5 to 6%	Potash Actual.....	6 to 7%

Recommended for all seeding-down purposes, whether hay-lands or lawns and landscaping, also when setting strawberries, blackberries, and raspberries. Directions for use: 600 to 1000 pounds per acre, broadcast and lightly harrowed in. 100 lbs. \$3.00; ton \$52.00.

### HUBBARD'S GOLF-COURSE FERTILIZER

#### Guaranteed Analysis:

Nitrogen.....	8%	Available Phosphoric Acid..	6%
Potash Actual.....	6%		

A complete plant-food for golf-courses, making unnecessary the application of various separate types of plant-food. This formula contains a large amount of organic nitrogen so necessary for lasting results. For best results apply evenly at the rate of 15 to 20 pounds per 1000 square feet. Packed in 100-pound white cotton bags, always dry and in fine condition for spreading. 100 lbs. \$4.00; ton \$76.00.

## Adco

For making Artificial Manure. Dry leaves, mixed with Adco and kept moist, turn into excellent manure. So do flower-stalks, cuttings, pea-vines, and almost any other kind of non-woody, vegetable waste. Adco is a powder which, mixed with vegetable matter and kept moist, turns the latter into real manure, but without odor, flies, etc. The process is perfectly simple and not at all laborious.

25-lb. bag (enough for about 12 wheelbarrow loads of garden waste, making  $\frac{1}{2}$  ton manure) \$2.25; 150-lb. bag (enough for a heap 10 by 10 by 6 feet, making about 3 tons manure) \$10.50.

Each shipment is accompanied by simple directions.

## Fine Horticultural Peat Moss

Peat Moss is being more widely used than ever, and our fine-ground stock has great absorbent properties, decays quickly, so that it is available for plant-food, besides being a splendid mulch.

Standard Size Bales, containing about 12 cubic feet, average approximate weight 140 pounds, \$3.50.

Breck's Special Half Bale, containing about 6 cubic feet, \$2.00.

Breck's Special Home-Garden Carton, containing about 2 cubic feet, \$1.25.

We also furnish coarser grades of Peat Moss, suitable for poultry litter or stable bedding, in full-size bales only.

Special prices quoted on carload lots delivered

# Insecticides and Fungicides

**STOMACH POISONS**, such as Lead Arsenate and Paris Green, are used to combat chewing insects. Examples: Colorado Potato Beetle, Curculio.

**APHISTROGEN**. An invisible, non-poisonous aphicide; can be mixed with Fungtrogen; contains no nicotine. Recommended for the rose-garden. 2 ozs. 50c; ½ lb. \$1.25; lb. \$2.25; 2 lbs. \$3.50; 4 lbs. \$6.50; 12 lbs. \$15.00.

**Antrol**  
The National Anti-Control

## Kills Ants in the Nest!

Antrol is easy to use, economical, and safe around children and pets. Consists of small glass containers from which the worker ants carry special Antrol Syrup to their nests for food. The whole ant family is quickly killed at the source—the only way to get permanent freedom from these pests. Antrol containers are practically unbreakable glass, with rustproof, water-proof aluminum lids. Controls both sweet- and grease-eating ants.

Ready filled Sets, containing 4 Feeders filled with Syrup, 50c.

Regular Antrol Cottage Set, with 4 Containers and one 4-oz. bottle Syrup, 75c.

Syrup, 4-oz. bottle 35c; 1-pt. bottle 85c; 1-gal. can \$3.50.

Extra Glass Containers, 10c each.

**ANTROL ANT POWDER**. For household use. Produces an immediate effect, and in situations where Antrol cannot be used to advantage. 2-oz. cans 20c.

**ANT BUTTONS**. A bottle-cap insecticide for killing ants and roaches. Pkg. 25c.

**ARSENATE OF LEAD**, Corona Dry. A pure Arsenate of Lead containing 33% arsenic oxide, absolutely chemically combined with lead and the lowest percentage of "free" or water-soluble arsenic. 1-lb. pkg. 35c; 5-lb. pkg., 25c per lb.; 25-lb. pkg., 20c per lb.

**BEAN BEETLE POWDER**. A combined insecticide and fungicide prepared especially for the control of the Mexican bean beetle and certain bean diseases. Can be dusted or spread; contains arsenical poison. 1-lb. carton 25c; 4-lb. bag 85c; 100-lb. bag \$22.00.

**BLACK LEAF 40**. A concentrated solution of Nicotine Sulphate. Active ingredient, Nicotine 40%. For spraying fruit trees to destroy soft-bodied sucking insects. 1-oz. bottle 35c; 5-oz. bottle \$1.00; 1-lb. bottle \$2.10; 2-lb. tin \$3.10; 5-lb. tin \$5.85; 10-lb. tin \$10.15.

**BORDEAUX MIXTURE**, Corona Dry. This is the standard remedy for fungous diseases. 1-lb. pkg. 25c; 4-lb. pkg. 80c; 25-lb. pkg., 16c per lb.

**CALCIUM ARSENATE** (Corona Brand). Arsenate of Lead and Lime. A cheap, quick-acting poison for potato bugs and other leaf-eating insects. 1-lb. pkg. 20c; 4-lb. pkg. 50c; 25-lb. pkg. \$2.50.

**CALCIUM CASEINATE** (Red Diamond Brand). A combination spreader and adhesive that gives increased coverage and added efficiency to any spray with which it has been mixed. 1½ pounds of Red Diamond Brand makes 200 gallons of spray. 2-lb. bag 44c; 10-lb. bag \$2.10; 50-lb. bag \$9.50; 100-lb. bag \$18.00.

**CREOSOTE MIXTURE**. This Mixture is sure death to the eggs of the gypsy moth, tussock moth, and similar insects. Qt. 45c; gal. \$1.10; 5-gal. can, 85c per gal.; 50-gal. bbl., 75c per gal.

**CONTACT INSECTICIDES**, such as Black Leaf 40 and Ever Green, are used to combat sucking insects. Examples: Plant-Lice, Pear Psylla.

**CROW REPELLENT**, Stanley's. Prevents crows, other birds, and animal pests from pulling corn. Small can (enough for 1 bus. corn) 60c; large can (enough for 2 bus. corn) \$1.00; 1-qt. can \$1.75.

**CYANOGAS**. A highly efficient agricultural chemical that releases a poison gas on exposure to the air. Made in different grades for different uses. Please note: Cyanogas cannot be shipped by mail.



**Cyanogas G-Fumigant**. The standard for greenhouse, mushroom-house, and soil-fumigation. Ease of application, high efficiency, and low cost have gained for Cyanogas G-Fumigant the endorsement of leading growers.

**Cyanogas G-Dust**. Kills ants and tree-borers. Special 4-oz. can 30c; 5-lb. bulk tin \$3.00; 25-lb. tin \$10.00; 100-lb. drum \$30.00.

**Cyanogas A-Dust**. Kills rats, woodchucks, rodents of all kinds. Full instructions with every can. ½-lb. tin 45c; 1-lb. tin 75c; 5-lb. tin \$3.00; 25-lb. tin \$10.00; 100-lb. drum \$30.00.

## NEW EVER GREEN SPRAY

Kills both chewing and sucking insects; non-poisonous when used as directed; no spreader required; retains its strength. A new product 20% stronger than the old formula. Will take care of 95% of the insect troubles in the home-garden. 1-oz. bottle 35c; 6-oz. bottle \$1.00; 16-oz. bottle \$2.00; 1-gal. can \$12.00; 5-gal. keg \$50.00.

**FUNGTOGEN**. This highly concentrated fungicide conquers mildew on roses and other plants practically over night and controls black-spot. ½ pt. 75c; pt. \$1.25; qt. \$2.00; ½ gal. \$3.50; gal. \$6.00.

**GRAPE DUST**, Hammond's. Controls mildew on grape-vines and can also be used in the garden for mold, mildew, or rust-mites. 5-lb. pkg. \$1.50.

**IN-A-MINUTE**. Kills roaches, hen-lice, and ants in the house, and also bed-bugs, etc. Non-explosive, non-staining, and non-poisonous. Bottle 40c.

**INSECTROGEN**. Kills most leaf-eating insects such as caterpillars, Japanese beetles. Especially recommended to be used with Fungtrogen on roses and chrysanthemums. 4 ozs. 60c; ½ pt. \$1.00; pt. \$1.75; qt. \$2.75; ½ gal. \$4.50; gal. \$8.00.

**KALITE**. Quick-killing fine dust for control of most chewing insects, such as striped and spotted cucumber beetles, Mexican bean beetles, flea beetles and other beetles, which it kills instead of repels; for leaf-eating caterpillars, worms, certain red spiders, as on evergreens. Contains no arsenic. Safe to use on vegetables, flowers, fruits, ornamentals, as any residue comes off easily by washing with water. Ready prepared and economical. Just dust it on. Gives fine coverage and protection with plant safety. 1-lb. can 35c; 3½-lb. can \$1.00; 50-lb. drum \$5.25; 100-lb. drum \$10.00.

**FUNGICIDES**, such as Lime-Sulphur and Bordeaux Mixture, are used to combat plant diseases. Examples: Apple Scab, Potato Blight.

**KALO SPRAY**. Used as a wet spray with water. Used for the same insects as Kalite (except red spiders); for codling moth on apples; oriental fruit moth, and curculio on peaches. Residue, unlike arsenic, readily removable with plain water washing. ½-lb. can 35c; 4-lb. bag \$1.40.

**LEMON OIL**. An oil that is readily soluble in water. It destroys insects and parasites of all kinds without injury to plants. Pt. 50c; qt. 85c; gal. \$2.50.

**LIME-SULPHUR**, Liquid Concentrated. Kills San José scale. Dilute with cold water—1 gallon makes 10 gallons of spray. Spray when trees are dormant. Qt. 45c; gal. \$1.00; 5 gals. \$3.50.

**LIME-SULPHUR**, Dry. Use from 12 to 14 pounds of Dry Powdered Lime-Sulphur, dissolved in 50 gallons of water, as a dormant spray against scale, etc. 1-lb. pkg. 30c; 5-lb. pkg., 25c per lb.; 10-lb. pkg., 20c per lb.; 25-lb. pkg., 14c per lb.; 100-lb. keg, 12c per lb.

**MOWRAH MEAL**. Used extensively for killing earthworms on lawns and putting-greens. A dry powder which should be spread on ground or grass, then wet down immediately with the garden hose. 10-lb. bag 60c; 100 lbs. \$3.50.

**NAPHTHALENE FLAKES**. Frequently mixed with soil in greenhouses and gardens to destroy slugs and wire-worms and thrip on gladiolus bulbs. Lb. 10c; 100-lb. lots \$9.00.

**NICO-FUME LIQUID**. 1-lb. can \$2.25; 4-lb. can \$5.75; 8-lb. can \$10.00.

**NICO-FUME PAPER**. Especially effective against aphids (green fly and black fly) and against all insects affected by tobacco. Nico-Fume is packed in special friction-top tins. 24 sheets \$1.25; 144 sheets \$4.50; 288 sheets \$8.00.

**NICO-FUME (Tobacco Powder)**. A poison for fumigating greenhouses. Active ingredient: Nicotine, not less than 12.5%. Full directions with each can. 1-lb. can \$1.00; 5-lb. can \$3.35; 10-lb. can \$5.85.

**NU-GREEN (Du Bay)**. Especially prepared for use on golf greens, grass tennis-courts and lawns, to prevent and control large and small brown patch and other similar fungous diseases. It promotes the healthy growth of grass and return to natural color in three to eight days. 3-oz. tin 50c; 1-lb. tin \$1.75; 5-lb. tin \$8.00; 25-lb. drum \$30.00.

**O. K. PLANT SPRAY** (Wilson's). Effective in killing aphids, thrip, lace-wing fly, currant worms, and many other insects. Spray with 1 part of Wilson's O. K. to 15 parts of water. ½ pt. 40c; qt. \$1.00; gal. \$3.00; 5 gals. \$12.00.

**PARACIDE**. (Trade name for Para-Dichloro-Benzene.) Remedy for peach-tree borer and for peach trees only. A dry powder to be placed in a circle about 2 inches from the trunk, then covered with dirt. The only safe way. Fall application best. 1-lb. packages only. 1-lb. pkg. 60c.

**PARIS GREEN**. Guaranteed pure. ¼ lb. 15c; lb. 40c.

**PASTOXINE**. A non-poisonous rat exterminator in jelly form. Harmless to human beings and domestic animals. Prepared by the Pasteur Laboratories, France. Requires no preparation, no mixing. Attracts only rats and mice. Pkg. 50c.

**POMO-GREEN WITH NICOTINE.** A combined insecticide and fungicide for the control of black-spot and mildew on plants and shrubs, especially roses. A fine green powder impregnated with nicotine for the control of aphids; does not show on the foliage. 1-lb. can 75c; 5-lb. can \$3.00; 50-lb. drum \$20.00.

**PYROX.** A combined insecticide and fungicide for leaf-eating insects and fungous diseases. Keeps the foliage green and healthy and free from bugs and worms throughout the growing season. "Sticks like paint" in spite of heavy rains. All ready to use by adding water. 10-lb. can \$3.00; 25-lb. can \$5.00; 50-lb. can \$7.25; 100-lb. can \$12.50.

**PYROX WITH NICOTINE.** For the control of plant-lice, along with leaf-eating insects. 10-oz. jar 50c; 5-lb. drum \$1.75; 10-lb. drum \$3.00; larger sizes to order only.

**RAT NIP.** A quick poison for killing rats. Directions must be carefully followed to insure satisfactory results. Pkg. 35c.

**SCALECIDE.** Reliable, simple, and economical spray for San José scale, brown scale, red scale, cottony maple scale, pear psylla, rust mite, white fly, and many other scale and soft-bodied sucking insects. Scalecide is not an emulsion, but a soluble miscible oil that mixes instantly with cold water and stays mixed. Spray thoroughly or not at all, using finest nozzle. Fogging is better than drenching. Full directions in each package. 1-qt. can 60c; 1-gal. can \$1.40; 5-gal. can \$5.00; 15-gal. drum \$12.00; 30-gal. drum \$19.00; 50-gal. drum \$26.50. These prices include cost of containers.

**SELOCIDE, WITH SPREADER.** A new discovery which gives positive control of red spider. Properly used, will kill 95 to 100% of red spiders. Easily applied by adding 1 quart to 12½ gallons of water. Do not mix with any other spray except with Ever Green. 1-qt. can \$1.25; 1-gal. can \$3.25; 5-gal. can \$12.50.

**SEMESAN.** Semesan may be applied in dust or liquid form to the seed before planting. It is harmless to the seed but deadly to disease organisms that may be on the seed. One ounce treats 15 pounds of seed. Effective in controlling damping off and such devastating gladiolus diseases as hard rot and scab. 2-oz. can 50c; 1-lb. can \$2.50; 5-lb. can \$11.75; 25-lb. can \$46.25.

**CERESAN.** For the control of seed-borne diseases found on wheat, barley, oats, and other grain. Ceresan does not injure the seed or grain. Two ounces required per bushel of wheat or rye, and 3 ounces for barley or oats. 1-lb. can 75c; 5-lb. can \$3.00; 25-lb. can \$12.50.

**SEMESAN BEL.** Simply mix, dip, drain, dry, and your seed potatoes are ready for planting. Semesan Bel may be used on either whole or cut seed-pieces. It effectively controls such seed-borne disease organisms as scab, rhizoctonia, and black-leg. By controlling these diseases, germination is generally increased, stand improved and the resultant crop bigger and of better quality. One pound treats 16 to 20 bushels of seed. Du Bay Semesan succeeds the product sold as Du Pont Semesan Bel and Bayer Dipdust. 4 ozs. 50c; lb. \$1.75; 5 lbs. \$8.00; 25 lbs. \$31.25.

**SEMESAN JR.** Effective in the control of diseases attacking seed corn. Improves germination, increases yields, and protects seed from rotting in the ground. Costs less than 3 cents per acre. 4-oz. can 50c; 1-lb. can \$1.50; 5-lb. can \$7.00.

Semesan cannot be sent by mail according to United States postal regulations.

**SLUG-SHOT.** Non-poisonous; effective against leaf-eating insects and is somewhat of a fertilizer. 1-lb. box 25c; 5-lb. pkg. \$1.00; 125-lb. keg \$18.00.

**SNAROL.** Cutworms, slugs, snails, grasshoppers, and other annoying pests are quickly exterminated by this amazing new preparation. Snarol is a ready prepared meal that you simply broadcast on the ground—under the flowers and plants. Water will not harm it. 1½-lb. carton 35c; 4-lb. carton 85c; 15-lb. bag \$3.00; 50-lb. bag \$8.00.

**SOAP, FISH-OIL.** This is for the destruction of San José scale and all sucking insects. 1-lb. pkg. 30c; 5-lb. pkg. \$1.25; 10-lb. pkg. \$2.00; 100 lbs. \$15.00.

Special prices on kegs and casks

**SOAP SPRAY, Imp.** A soap-solution containing no mineral poison. Effective against aphids, fruit-pests, elm-leaf beetle, black and green fly. Valuable as a spray for evergreens or general spray. Use 1 gallon to 25 gallons of water. Qt. \$1.00; gal. \$3.00; 5 gals. \$12.00.

**SULFOCIDE.** A powerful Summer fungicide for fruits, vegetables, and flowers. One gallon makes 200 gallons of spray. Recommended as a substitute for Liquid Bordeaux and is more satisfactory. 1-pt. can 50c; 1-qt. can 85c; 1-gal. can \$2.25; 5-gal. can \$7.50.

**SULPHATE OF COPPER (Blue Stone).** Lb. 10c; 100 lbs. \$8.00.

**SULPHUR, Flowers of.** Used to prevent and cure mildew on plants. Lb. 12c; 100 lbs. \$8.00.

**SULPHUR, Tricked.** Compounded Sulphur, which will remain in suspension for a much longer period than common Flowers of Sulphur or ordinary Dusting Sulphur. Recommended as a dry dust spray to prevent mildew and other fungous diseases. Lb. 20c; 5 lbs. 75c; 25 lbs. \$2.00; 100-lb. can \$7.00.

**SUNOCO SPRAY.** A self-emulsifying spray-oil that kills scale, aphids, psylla, red mite, leaf-hopper, and certain other insects that overlive Winter on trees. Successfully used for the control of lace-wing [fly on rhododendrons. A good spreader and sticker for Bordeaux Mixture, Arsenate of Lead, and Nicotine. Will not injure paint. Gal. \$1.25; 5 gals. \$5.00; 15 gals. \$8.25; 30 gals. \$13.80; 50 gals. \$19.00.

**TANGLEFOOT.** Perfect safeguard for trees, vines, and shrubs against gypsy, brown-tail, and tussock moths, canker worms, ants, and other creeping insects. Do not heat; apply directly from can. Lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.25; 25 lbs. \$11.00.

**TEROGEN.** Autumn-Winter Ground Dressing. Tero-gen destroys the spores of fungi of most diseases that have fallen to the ground, as well as the larvæ of most insects, including the rose-pith borers, rose-bugs, aphids, and most beetles. Lb. 75c; 2 lbs. \$1.25; 5 lbs. \$2.75; 10 lbs. \$4.75; 25 lbs. \$11.00; 100 lbs. \$40.00.

**TOBACCO DUST, Gold Leaf.** A high-grade Tobacco Dust of special manufacture. Finely pulverized, of uniform texture, for dusting on plants. Packed in paper-lined burlap sacks. Guaranteed to contain not less than 1% nicotine by weight, dry basis. Lb. 15c; 25 lbs. \$2.00; 100 lbs. \$6.00.

**TOBACCO STEMS.** For fumigating. If used as a mulch around sweet peas and other plants, they prevent the destructive work of the wire- and cutworms. Lb. 5c; 30-lb. sack \$1.25; 100-lb. sack \$4.00.

**TRI-GEN.** Combined spray treatment—fungicide, insecticide, and plant stimulant in three separate cans. Combined as a kit. Small kit \$1.50; medium kit \$4.00; large kit (makes 32 gallons) \$6.00. Sold only as kits.

**VOLCK, Nursery.** One of the most powerful insecticides known. Effective on practically all insects on ornamental and flowering plants, especially against red spider, mite, aphids, and scale. Volck is odorless, colorless, and non-poisonous. Full directions for use accompany each shipment; must not be used in combination with sulphur-spray compounds. ½-pt. can 35c; pt. can 55c; qt. can 80c; gal. can \$2.50; 5-gal. can \$7.50; 28-gal. drum \$28.00.

**X-L-ALL LIQUID INSECTICIDE.** The famous English patented preparation. Kills mealy bug, red spider, and other insects. The perfect insecticide for spraying. Pt. \$1.50; qt. \$3.00; ½ gal. \$5.50; gal. \$10.50.

### Pruning and Spraying Service

Our Nursery in Lexington is equipped to do scientific pruning and spraying of large and small properties. Charges for this work are moderate. For information call Lexington 1700.

### Chemical Compounds

For Destroying All Kinds of Vegetation

**ATLACIDE DUST SPRAY.** A weed-killer distinctly different, non-poisonous, non-staining, destroying all vegetation. Especially valuable on tennis-courts, walks and driveways. Supplied in 1-lb. sifter-top can 50c; 3½-lb. sifter-top can \$1.50; 5-lb. bulk can \$1.50; 15-lb. drum \$3.50.

**Atlacide in Bulk.** 50-lb. drum (kills 5000 square feet of dense weeds) at 14c per lb.; 100-lb. drum (kills 10,000 square feet of dense weeds) at 13½c per lb.; 200-lb. drum (kills 20,000 square feet of dense weeds) at 13c per lb. Keep Atlacide containers tightly closed.

**COPPERAS or SULPHATE OF IRON.** In the form of crystals which are readily pulverized or dissolved. Valuable as a disinfectant and as a weed-killer. 5 lbs. 40c; 10 lbs. 75c; 100 lbs. \$5.00.

**DOLGE WEED-KILLER.** Do it chemically. Easy as sprinkling. A minute a day keeps the weeds away. 1-qt. can (makes 10 gals.) 60c; 1-gal. can (makes 40 gals.) \$1.75; 5-gal. can (makes 200 gals.) \$7.50; 30-gal. bbl. (makes 1200 gals.) \$37.50; 50-gal. bbl. (makes 2000 gals.) \$57.75.

**HERBICIDE.** A powerful chemical solution for destroying undesirable vegetation of all kinds. Dilution: 1 gallon of Herbicide to 40 gallons of water. It is recommended for roadways, paths, gutters, and tennis-courts. Qt. 60c; 1-gal. can \$1.75; 5-gal. can \$7.50; 30-gal. drum \$30.00; 55-gal. drum \$44.00.

**PURFECK CHICKWEED ELIMINATOR.** A concentrated solution which will rid lawns and putting-grounds of the different types of chickweed. The Eliminator is diluted at the rate of 8 gallons of water to 1 gallon of solution. It should be sprayed directly on the weeds to be destroyed, not poured on the ground or grass. Apply only in the Fall, Winter, or early Spring; it can be applied when the ground is frozen but must be put directly on the weeds. No injury to the soil as the solution works directly through the weed foliage. Qt. 75c; gal. \$2.00; 5 gals. \$9.00; 10 gals. \$17.00; 25 gals. \$35.00; 50 gals. \$60.00.



**KILLER  
KEMICAL**

**KILLER  
KANE**



Complete  
KILLER-KIT  
\$1.50

## Dandelion Killer-Kane

No digging, no pulling, no stooping, no backache! The Dan-D-Lion Killer Kane is a tube with a valve at the bottom. Fill the tube with Killer Kemical, set it down on top of the weed, give the handle a very slight push, which will apply the Kemical on the surface of the plant. The Kemical will penetrate the plant so quickly you can hardly see where the application was made. Transfer the Kane immediately to the next plant and repeat the operation. It is not necessary to pierce the plant or dig it up—the Kemical does all the work. Non-poisonous. Non-staining.

Killer Kemical, qt. 75c; ½ gal. \$1.10; gal. \$1.80; 5 gals. \$7.95. Complete Descriptive Folder on Request. Complete Killer-Kane Kit, consisting of a Kane and ½-gal. can Kemical, \$1.50.

## Tree Tanglefoot

A perfect safeguard for trees, vines, and shrubs against gypsy, brown-tail, and tussock moths, canker worms, cutworms, ants, and other creeping insects. Do not heat it but apply it directly from the can. 1-lb. can 60c; 5-lb. can \$2.75; 10-lb. can \$5.25; 25-lb. can \$11.00.

## Tree Burlap

For girdling trees. 10-in. width, 5c per yd.; in 100-yd. lots, 4c per yd. 40-in. width, 20c per yd.; in 100-yd. lots, 16c per yd.

## Cabot's Black Tree-healing Paint

This paint protects wounds and exposed ends of amputated branches. Dries quickly. Keeps out the air and moisture. 1-qt. can 40c; 1-gal. can, \$1.25; 5-gal. can \$5.00.

## Wire-Mesh Tree-Guard

Wire mesh 15 x 4 in. Guard for protecting young trees from rabbits, mice, etc. 15c each.

## Corona Tree-Wound Dressing

For application to pruning cuts, injuries caused by breaking of branches, rabbits and field-mice. Will not kill any live tissue. Tree-Wound Dressing should be applied with a clean paint-brush. Thin by warming the compound; do not use turpentine. Pt. 50c; qt. 85c; gal. \$3.00.

## Carbolineum, "Arrow Brand"

Used as a wood-preserving paint. 1-gal. can \$2.00; 5-gal. can \$7.00; 10-gal. can \$12.50.

## Creosote Mixture

This mixture is sure death to the eggs of the gypsy moth, tussock moth, and similar insects. Qt. 45c; gal. \$1.10; 5-gal. can, 85c per gal.; 50-gal. bbl., 75c per gal.

## Carbola

Disinfecting Germ-killing White Paint

A snow-white cold-water paint that will not blister, flake, or peel off, combined with a germicide 20 times stronger than carbolic acid but neither caustic nor poisonous. For use in stables, cow-barns, chicken-coops, dairies, hog-pens, creameries, cellars, factories, and outbuildings. 5-lb. box 75c; 10 lbs. (10 gals.) \$1.25; 25-lb. carton \$2.75; 50 lbs. (50 gals.) \$5.00.

## H T H 15

Sodium Hypochloride. 15% available Chloride. Efficient germicide, bactericide, disinfectant, and deodorant. Recommended for use in dairies, poultry farms, hotels, and restaurants. Valuable for combating bronchitis when used as a dry dust-powder in poultry-houses. 1-lb. tin 50c; 3½-lb. tin \$1.00.



"They Love It"

## DRI-BATH

### The Answer to Every Dog's Prayer

A non-poisonous, odorless powder which dry-cleans dogs, cats, or any other domestic animals; and is a positive insecticide, but harmless to any animal when used as directed. Dri-Bath removes and prevents "D.O." (Doggie Odor). Pkg. 50c.

### B. T. B. Disinfectant, Dow's

A dry powder used as a wet spray by dissolving 1 pound of powder in 12 gallons of water. Recommended by state dairy inspectors. Prepared especially for disinfecting barns, dairies, etc., because the solution does not taint milk or other dairy products. Packed in 2½-lb. cans, \$2.90 per can.

### Fleming's Hornstop

Saves dehorning calves and kid goats. A chemical which prevents the growth of horns if applied when animals are about 10 days old. Bottle \$1.00.

## Milkol

A repellent and disinfectant

Recommended by the Dept. of Agriculture for use with all arsenical sprays, thereby preventing bees from working on sprayed trees and being killed. Milkol is also a disinfectant. Gal. \$1.65; 5 gals. \$7.50.

### Grafting Wax, Trowbridge's

The best in the market. This brand should not be confounded with the many cheap makes now offered, that are not possessed of an even consistency and give unsatisfactory results. Put up in 1-lb., ½-lb., and ¼-lb. packages. ¼-lb. pkg. 20c; ½-lb. pkg. 30c; 1-lb. pkg. 50c.

### Bacili-kil (Liquid)

B-K. A liquid antiseptic and germicide commonly used as a disinfectant by dairymen, farmers in general, hotels and restaurants. A safe and economical preparation. 4-oz. bottle 30c; 10-oz. bottle 50c; 1-qt. bottle 90c; gal. \$2.00; 5 gals. \$8.50.

### B-K. Powder

For exactly the same purpose as B-K. Liquid. Small cans 75c; large cans \$1.50.

### Soiltex

A pocket-size outfit for testing soils for acidity. The outfit contains full directions for use, color-chart, and lime-table. Very simple to use. One outfit makes from 75 to 100 tests. It will save fertilizer, time, and the crop if used before applying fertilizers. \$1.00 each, postpaid.

## STIMUGERM. The Best Inoculation for All Legume Seeds

The "Always Fresh" inoculant. Stimugerm will reduce your fertilizer bills, give you larger crops, and improve your soil by producing nodules on the roots of legumes. No other inoculant will give the profusion of nodules. When ordering be sure to state what crops you wish to inoculate.

Special Garden Size No. 5. For combination of Peas, Beans, and Sweet Peas only. Will inoculate up to 12 pounds of seed. \$0 25  
Alfalfa, Clovers, Lupins, etc.:  
½-bus. pkg. 35  
1-bus. pkg. 65  
2½-bus. pkg. 1 40

Cowpeas, Lima Beans, Garden Peas, Garden Beans, Vetch:

1-bus. size. \$0 35  
2-bus. size. 65  
5-bus. size. 1 40  
Vetch: Special 100-lb. size. 60

# Breck's Horticultural Sundries



## "Famous" Hand Duster

The ideal powder bellows with extension pipes 24 inches long with fan spreader which can be adjusted to throw dust on under side of foliage or at any desired angle. Easily filled and regulated. Capacity 1 pound. Small Duster, \$5.00 each. Large Duster, \$6.00.

## Woodason Powder Bellows

Heavy, well-made, single-cone Bellows. \$3.00 each.

## Lowell Powder Sprayer

No. 465. A small, durable machine for all fine powders. \$1.25 each.

## Utilex Bottle Sprayer

The most ideal small Sprayer for fighting the bugs that attack house plants in the window-garden. An indispensable article, well made; eminently practical. \$1.25 each.

## Rubber Sprinklers

An indispensable article for showering plants, sprinkling bouquets, etc. Three sizes: 85c, \$1.00, and \$1.25 each.

## Mulch Paper (Gator Hide Brand)

Type A. 300 linear yards. 18-inch width \$3.00; 36-inch width \$6.00.

Type B. 150 linear yards. 18-inch width \$3.00; 36-inch width \$6.00.

Special garden size, about 50 square feet, 65c.

## Celery Bleaching Paper

A black, waterproof Paper furnished in rolls 300 feet long and 10 inches wide. Easily adjusted around the celery plants, kept in place by wire stakes or wooden pins. Cheaper than boards and easier to handle. Sold only in full rolls. \$2.50 per roll.

## The B-B Improved Celery Bleacher

This new Bleacher, in the form of a tube, is made of strong, tough, light-weight material. It opens instantly to the touch, will not buckle, and forms a tube in which the individual plant is bleached. Size 6½ by 13 inches. 50c per doz.; \$3.50 per 100.

## Breck's Improved Hay-Caps

Brown and white; medicated; complete with ropes and pins. \$1.25 each; \$114.00 per 100.

## A B C Plant Protector

Black, non-curling, tar-felt pads slipped around small plants to prevent cutworms and maggot damage. 50c per 100; \$4.00 per 1000.

## Twine Melon Nets

For supporting melons growing in green-houses. 30c each; \$3.00 per doz.

## Strawberry Bed Netting

Made of linen twine, 1¼-inch mesh. This netting can only be supplied on order and cost is approximately \$1.25 per 100 sq. ft.



## Hotkaps

Growers who prepare land and plant seed early in the Spring run the dangerous risk of late frosts. Frequently it is too late then to plant another crop. Time and effort are wasted; money is lost. Hotkaps insure against this condition. They not only protect against frost, but shield young plants from wind and insects and eliminate the possibility of the plant being damaged in a heavy rain. They guard against too much moisture, which frequently causes a delayed and weakened growth. Hotkaps are made of a specially prepared waxed paper and are cone-like in shape, measuring about 11 inches in diameter at the base and coming to a point at the top. When placed over the plants and held firmly in place by the soil around it, Hotkaps become individual miniature hot-houses. They are reinforced by a strip of heavily waxed paper.

NOTE.—To insure proper ground ventilation, it is important that Hotkaps are not set more than from ¼ to ½ inch in ground.

Hotkaps, 25c per doz.

Special Pkg. containing 100 Hotkaps, 1 Papier-mâché Garden Setter, and 1 Steel Tamper, \$2.50.

Special Pkg. containing 250 Hotkaps, 1 Papier-mâché Setter, and 1 Steel Tamper, \$3.75.

Large Pkg. containing 1000 Hotkaps only, \$10.00.

Steel Hotkap Setter and Tamper, \$2.25.

Heavy paper Garden Setter only, 50c.

Steel Tamper only, 25c.

## Red Neponset Paper Pots

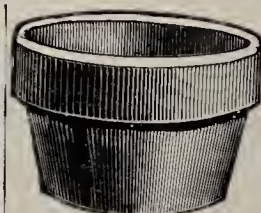
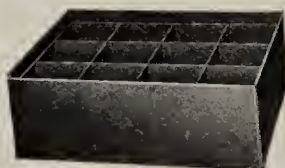
Diam.	Doz.	100	1000
2¼ in.	\$0 10	\$0 55	\$3 80
2½ in.	12	65	4 10
3 in.	15	1 10	5 10
3½ in.	20	1 25	6 60
4 in.	25	1 50	8 00
5 in.	35	2 25	10 50
6 in.	45	3 00	14 00

The Black Neponset Paper Growing Pots recommended for florists' use can be furnished on demand.

Not less than 1000 at thousand rate.

## Neponset Plant-Boxes

Made of heavy, waterproof material. Consists of 12 2-inch Plant-Bands and a Container. Set up in the same manner as an egg-box. Excellent for growing tomatoes, asters, and similar plants for transplanting outdoors. Boxes shipped flat in special envelope. 10c each; \$1.00 per doz.; \$8.00 per 100.



Seed or Bulb Pan



Flower Pot

## Clay Pots and Saucers

Inside measurements; width and depth equal  
Packing charged extra

### Hew's Flower Pots, Earthen

Diam.	Each	Doz.	100
2½ in.	\$0 03	\$0 25	\$1 25
3 in.	04	35	2 50
4 in.	05	45	3 75
5 in.	09	85	6 80
6 in.	12	1 25	10 00
7 in.	18	2 10	17 00
8 in.	30	3 25	24 50
9 in.	40	4 25	33 00
10 in.	60	6 50	50 00
12 in.	1 25	13 00	100 00
13 in.	1 30		
14 in.	1 70		
15 in.	2 65		
16 in.	3 75		
18 in.	5 65		

### Seed or Bulb Pans, Earthen

Diam.	Each	Doz.	100
6 in.	\$0 12	\$1 30	\$10 00
8 in.	30	3 25	24 50
10 in.	60	6 50	50 00
12 in.	1 25	14 00	104 00
14 in.	1 75	20 00	

### Flower Pot Saucers, Earthen

Diam.	Each	Doz.	Diam.	Each	Doz.
3 in.	\$0 04	\$0 35	10 in.	\$0 20	\$2 10
4 in.	05	40	12 in.	30	3 25
5 in.	06	50	13 in.	40	4 25
6 in.	08	75	14 in.	45	5 00
7 in.	10	1 00	15 in.	55	6 50
8 in.	12	1 30	16 in.	85	9 50
9 in.	16	1 80	18 in.	1 10	12 00

### Fern Pans, Earthen

Size	Each	Doz.
4 x 1⅞ in.	\$0 07	\$0 70
4¾ x 2⅞ in.	09	95
5½ x 2¼ in.	12	1 20
6¼ x 2½ in.	14	1 35
7 x 2⅝ in.	15	1 60
8 x 3⅞ in.	20	2 30
9 x 3¼ in.	25	2 80
10 x 4 in.	30	3 15

### Fancy Clay Hanging Pots

A substantial Clay Pot with saucer attached. Especially desirable for indoor plants. Of pleasing design, and with saucer attached there is little danger of spoiling floors, rugs, etc., while watering plants.

	Each	Doz.
7-in.	\$0 45	\$4 50
8-in.	55	5 50
9-in.	75	7 00

Wire Hangers for above furnished at 60c per doz., or Heavy Brass-plated Pot Chains, with Hooks, at 15c each; \$1.50 per doz.



### Growell Pots

Light, inexpensive Pots made of moisture-retaining organic material. They absorb and hold from eight to ten times their weight in moisture, preventing drying out, and surplus water drains off quickly. May be dipped in liquid fertilizer or lime-water to hasten development. Seeds started in them sprout and grow quickly—the roots grow all through and feed on the Pot, developing sturdy plants that give better, bigger, earlier crops. Plant and pot are set out together and no "setback" results.

No.	Size	Doz.	50	100	1000
2.	3 x 2 3/4 in.	\$0 50	\$1 75	\$3 00	\$20 00
3.	3 1/2 x 3 3/4 in.	60	2 00	3 50	23 00
6.	6 1/4 x 6 1/4 in.	1 25	4 25	7 75	50 00

### Fibre Saucers

Made from indurated wood fibre; mahogany finish. Light weight but durable. Being practically waterproof, they prevent moisture from injuring tables, floors, and carpets.

#### Extra-deep Style

Diam.	Each	Doz.
6 in.	\$0 55	\$6 00
7 in.	65	7 20
8 in.	70	7 80
10 in.	80	8 80
11 in.	1 10	12 00
14 in.	1 40	16 80
16 in.	2 00	21 00
17 1/2 in.	2 25	24 00

### Rubber Saucers

Pliable material that will not scratch the finest finish. Color pale green. Can be supplied in three sizes only and as follows:

Diam.	Each	Doz.
5 in.	\$0 20	\$1 80
6 1/2 in.	30	3 00
10 in.	55	6 00

### Fibre Flower Vases

Desirable for displaying cut-flowers, either in the florist's shop or refrigerator, and they have also been found valuable for use in hospitals and in other institutions, for the arranging and storing of flowers.

No.	Depth Inside	Diam.	Each	Doz.
0	13 1/2 in.	8 3/4 in.	\$1 90	\$21 60
1	10 in.	6 in.	1 60	17 00
11	18 in.	6 in.	2 75	30 00
22	15 in.	4 1/2 in.	2 40	26 00
33	12 in.	4 3/4 in.	1 65	18 00
44	8 3/4 in.	3 1/2 in.	1 25	12 60

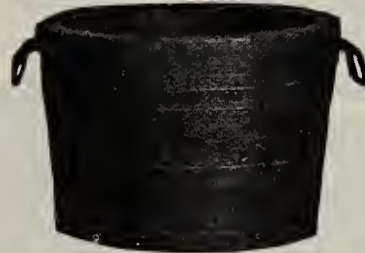
### Galvanized Iron Florists' Vases

Strong, light, durable Vases made of good material, with heavy hoop at base to reinforce bottom of Vase. Only plain galvanized iron carried in stock; painted green or any color to order.

No.	Top Diam.	Bottom Diam.	Height	Each	Doz.
5	7 3/8 in.	5 1/2 in.	11 in.	\$0 95	\$10 55
6	7 3/8 in.	5 1/2 in.	17 in.	1 15	12 15
7	8 in.	6 1/4 in.	11 in.	1 00	10 65
8	9 in.	7 3/8 in.	12 in.	1 25	12 40
9	9 in.	9 3/8 in.	17 in.	1 50	17 40

### Tin Bouquet Holders

Light weight. Painted green. 20c each; \$2.00 per doz.



### Heavy Cedar Plant Tubs

For growing agaves, century plants, and other large specimens. Made of the best red cedar, painted green; iron handles.

No.	Outside Top Diam.	Outside Height	Each
1	28 in.	22 in.	\$16 25
2	26 in.	20 in.	13 60
3	24 in.	18 1/2 in.	8 55
4	22 in.	17 in.	6 90
5	20 in.	16 in.	5 80
6	18 1/2 in.	15 in.	4 50
7	17 in.	14 in.	4 00
8	16 in.	13 in.	3 40
9	14 in.	12 in.	2 75
10	12 in.	9 1/2 in.	2 10
11	10 1/2 in.	9 in.	1 85
12	9 1/2 in.	8 in.	1 50
13	8 in.	7 in.	1 35

### Breck's Lexington Plant Tubs

White Pine. No Handles.

Green painted; light and strong. Made of best native pine with galvanized iron hoops.

No.	Inside Top Diam.	Inside Depth	Each
1	6 in.	6 in.	\$0 75
2	7 in.	7 in.	80
3	8 in.	8 in.	85
4	9 in.	9 in.	90
5	10 in.	9 in.	1 00
6	11 in.	10 in.	1 25
7	12 in.	11 in.	1 45
8	13 in.	12 in.	1 85
9	14 in.	13 in.	2 10
10	15 in.	14 in.	2 30
11	16 in.	15 in.	2 60
12	17 in.	16 in.	3 00
13	18 in.	17 in.	3 60
14	19 in.	18 in.	4 35

## Window- and Porch-Boxes

### Breck's Lexington Window Boxes

These durable plant-boxes and tubs are suitable for outdoor or indoor use. They are made of cypress, painted green unless otherwise ordered. Outside dimensions are given.

Length	Height	Width	Each
25 1/2 in.	8 in.	10 in.	\$3 50
37 1/2 in.	8 in.	10 in.	4 50
49 1/2 in.	9 1/2 in.	10 3/4 in.	5 50



### Oak Jardinieres

The oak used in these Jardinieres is selected to show the quartered grain, stained dark, and finished with luster surface. Hoops and handles are of brass, highly polished and lacquered. Inside dark red.

No.	Inside Top Diam.	Inside Depth	Each
85	8 in.	5 1/4 in.	\$3 30
88	8 in.	7 3/4 in.	3 60
96	9 1/4 in.	5 3/4 in.	3 85
99	9 1/4 in.	9 in.	4 00
119	11 in.	9 in.	4 25
1111	11 in.	11 in.	5 00
1212	12 in.	12 in.	6 60
1414	14 in.	14 in.	8 45

Special sizes made to order if desired

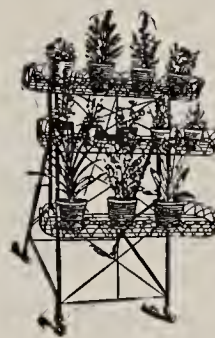


A metal, portable Shelf designed to be attached to the inside of an ordinary house-window where it is desired to place plants, window-boxes, etc. It will fit ordinary house-windows ranging in width from 24 to 42 inches from cord to cord, wide enough to make a 7 or 8-inch ledge. Made entirely of metal and is finished in colors of green and cream. \$2.25 each.

### Folding Wire Plant Stands

The construction of the shelves or trays is such that there is more room for the pots and foliage than in any other Plant Stand that takes up the same amount of room on the floor.

No. 22. Single Tray.  
10x24 in. \$2.75 each.  
No. 23. Single Tray.  
10x33 in. \$3.75 each.



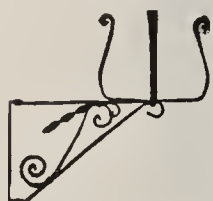
No. 20. 2 Wire Trays. \$5.25 each.  
No. 20. 3 Wire Trays. \$6.50 each.  
No. 20. 4 Wire Trays. \$8.50 each.

### Galvanized Iron Flower-Boxes Painted Green

A substantial window- or porch-box, well made of strong material with patented watering device. A very durable article at a moderate price.

	Each
24 in. long.	\$1 00
30 in. long.	1 25
36 in. long.	1 50

## Flower Pot Brackets



Especially adapted to plain flower pots and saucers. The most practical article for the purpose that has ever been offered. The steel clasp or frame in which the pot and saucer sit holds them securely. Black finish.

No.	Length of Arm	Clasp to hold	Each	Doz.
1	7 in.	5-in. pot....	\$0 65	\$7 20
2	8 in.	6-in. pot....	75	8 40
3	10 in.	7-in. pot....	85	10 20

## Cast-Iron Flower Pot Brackets

Holding Pots and Saucers in sizes up to 7 inches in diameter.

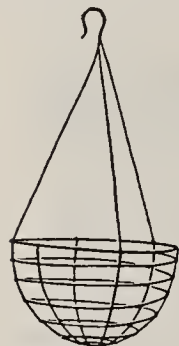
No. 240. Single-arm, for 2 pots. 75c each; \$8.00 per doz.

No. 200. Double-arm, for 2 pots. 85c each; \$9.00 per doz.

## Cage or Window-Basket Hooks

No. 1. 10c each; 75c per doz.

No. 895. 12c each; \$1.00 per doz.



## Wire Hanging-Baskets

Bottom Diam.	Each	Doz.
5 in.....	\$0 35	\$3 00
7 in.....	45	5 00
9 in.....	50	5 50

## Wire Moss Baskets

Made of heavy wire, painted green. Will last a lifetime.

	Each	Doz.
5 in.....	\$0 35	\$3 00
8 in.....	45	5 00
10 in.....	55	6 00

Wire Hanging-Basket

## All-Brass Jack Chains for Hanging Pots

No. 118. 3-strand. 30c each; \$3.00 per doz.

No. 119. 4-strand. 35c each; \$3.50 per doz.

## Krick's Flower-Pot Hanger

The best Pot Hanger on the market.

No. 1 fits 3½ to 5-in. pots, 5c each; 45c per doz.

No. 2 fits 6 to 8-in. pots, 6c each; 55c per doz.

No. 3 fits 9 to 12-in. pots, 7c each; 65c per doz.



## English Wall Nails, Imported

Special Nail for holding vines against stone- or brick-work. 65c per lb.

## Rubber Kneeling Pads

Protects the knees against rough ground and dampness while planting or weeding in the garden. 9 x 15 in., 35c each.

## Florists' Heavy Rubber Aprons

Full size and of the best material. \$2.00 each.

## Charcoal Briquettes

The Clark Heater Units used for carriage heaters. Packed 12 bricks to a carton. \$1.20 per dozen bricks.

## Garden Gloves

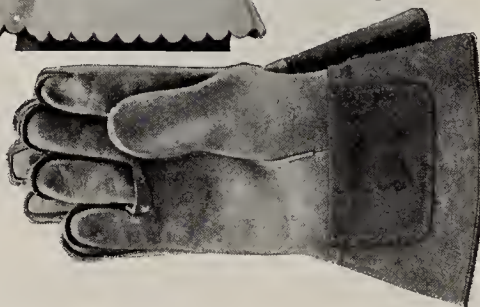
## Eezy Wear

All leather, dirt-proof, durable, and washable. Manufactured especially for garden work. Two sizes: Medium for women, Large for men. 75c per pair.



## Kreme Skin

Extra-quality, soft, pliable leather Glove. Sizes for either men or women. Light, non-shrinkable and durable. All sizes, \$1.00 per pair.



## Genuine Horsehide Gauntlet Gloves

The toughest and finest heavy-duty Work Gloves imaginable. Ideal protection for the hands in every sort of rough work, Winter or Summer. \$2.75 per pair.

## Corrugated Cut-Flower Boxes

Heavy, corrugated, collapsible boxes in three pieces. Suitable for shipping large quantities of cut-flowers by express or parcel post.

	Doz.	100
30 x 12 x 7 in.....	\$6 00	\$45 00
36 x 12 x 9 in.....	7 00	50 00

## Cut-Flower Boxes

Collapsible Manila with 2½-inch lap covers.

	Doz.	100
24 x 8 x 5 in.....	\$1 50	\$10 00
28 x 8 x 5 in.....	1 75	12 00
30 x 8 x 5 in.....	2 00	14 00
36 x 8 x 5 in.....	2 50	18 00

## Cotton Batting

For packing flowers, etc. 10c per sheet.

## Tinfoil for Bouquets

1-lb. pkg. 25c.

Violet or Green. 50c per lb.

## White Tissue Paper

Grade used by florists in protecting and in packing cut-flowers. 24 x 36 in., \$3.00 per ream.

## Wax Paper

White. For packing and protecting flowers and plants. 12 x 18 in., \$1.00 per ream.

24 x 36 in., \$3.00 per ream.

Green. 24 x 36 in., \$3.50 per ream.

## Heavy Wrapping Paper

No. 1. Kraft. Brown. In rolls, 12, 18, 24, 30, and 36 inches wide. 9c per lb.

## Silkline

Used for growing smilax and asparagus on; also for tying in bouquet work. 40c per spool; box of 8 spools, \$3.00.

## Rubber Bands

For bunching beets, radishes, and other small vegetables. Used in place of twine or tape. 1-lb. box 75c; 5-lb. box \$3.25.

Broad Heavy Bands for cauliflower heads, 85c per lb.

## Soft Jute Twine

For tying cut-flowers, vines, etc. 25c per ball.

## Cotton Tape

For tying bunches of asparagus tips. About ¼ inch wide, in 1000-yard spools. Red, White, and Blue, \$2.50 per spool.

## Raffia

Palm-fibre used by gardeners for tying plants and bunching vegetables; also used for mats and baskets. Natural color, in ½-lb. cellophane-wrapped pkg., 20c; in braids, uneven weights, just as pulled from the bale, lb. 30c. Green dyed, in ½-lb. cellophane-wrapped pkg., 45c. Special prices quoted on large bulk quantities.

## Marlin, Tarred Yacht

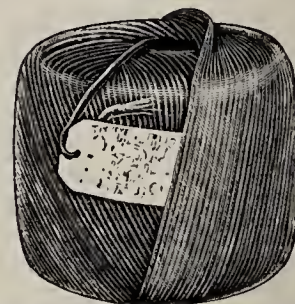
The best quality of closely twisted Tarred Marlin in ½-lb. ball. 60c per ball.

## Bundle Twine

Strong, hard Twine for tying parcels and bundles.

No.	Each
No. 18. ½-lb. ball.....	\$0 20
No. 24. ½-lb. ball.....	20
No. 36. ½-lb. ball.....	20
No. 48. ½-lb. ball.....	20

## Binder Twine



Inexpensive and practical Twine, especially useful and economical for tying up specimen evergreens, climbing and bedding roses and all other plants requiring Winter protection.

5-lb. balls, 75c each; full bales of 10 5-lb. balls, \$5.75 per bale.

## Sowrite Seed Sower

Scatters seed individually. Prevents crowding and choking of seedlings. Eliminates guesswork because you can see each seed drop, no matter how fine. Saves time because you can sow seeds twice as fast.



Model B. Made of copper, nickel-plated. For all seeds up to size of sweet peas. 50c each, postpaid.

## Plant Stakes

Painted green. For pot and garden use. The three extra-heavy sizes have black-painted points to prevent moisture entering the fibre of the wood.

Height	Square	Doz.	100
1½ ft.....		\$0 20	\$1 50
2 ft.....		30	2 00
2½ ft.....		35	2 50
3 ft.....		80	6 00
3½ ft.....		1 10	8 00
4 ft.....		1 35	10 00
5 ft.....		2 25	14 00
6 ft.....		2 50	15 00
4 ft. Extra-heavy.....		2 00	14 00
5 ft. Extra-heavy.....		2 25	18 00
6 ft. Extra-heavy.....		2 75	22 00

### Unpainted Hardwood Stakes

Neat, durable, clean. Used for carnations, roses, etc.

	100	1000
3 ft.....	\$1 00	\$9 00
4 ft.....	1 25	10 00

### Dahlia or Garden Stakes

The most desirable Stake on the market for dahlias, tomatoes, etc. They are made of California redwood, unpainted, smooth finish, 1¼ inches square. Will not rot; almost indestructible. 5-ft., \$1.50 per doz.; \$10.00 per 100. 6-ft., \$2.00 per doz.; \$12.00 per 100.

### Green-Stained Bamboo Stakes

	100	1000
1½ ft.....	\$0 40	\$3 50
2 ft.....	55	4 50
2½ ft.....	65	5 50
3 ft.....	80	7 00
3½ ft.....	90	7 50
4 ft.....	1 00	9 00
5 ft.....	2 00	13 00
6 ft.....	2 25	18 00

### Unpainted Cane Stakes

These are light, strong, durable. Length about 6 feet. They may be cut to any length. \$2.00 per 100; \$15.00 per 1000.

### Unpainted Bamboo Stakes

Heavy enough to be used as fishing-poles, spray-poles, or on the golf-course.

Length Each	100	Length Each	100
10 ft.. \$0 12	\$10 00	18 ft.. \$0 30	\$25 00
16 ft.. 20	18 00	20 ft.. 35	30 00

### Galvanized Wire Plant Stakes

	100		100
2½-ft.....	\$2 60	4½-ft.....	\$4 50
3 -ft.....	3 00	5 -ft.....	5 00
3½-ft.....	3 50	6 -ft.....	6 00
4 -ft.....	4 00		

### Galvanized Rose Stakes

Stakes 3 feet long, with loop at end for attaching plant label, making a permanent marker. 60c per doz.; \$4.00 per 100.

### Match Sticks

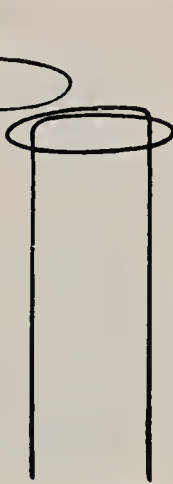
Green. 12-in., 50c per 100; \$3.00 per 1000. 18-in., 60c per 100; \$4.80 per 1000.

### Pencils

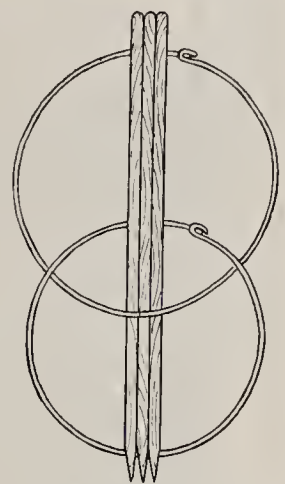
Wolff's Indelible Garden. For writing on wood labels, with point protector. 20c each; \$2.00 per doz.



Adjusto Wire Carnation



Tomato Two-Hoop Wood



Wood and Wire

## Plant Supports, Bean Poles, Etc.

### Tomato Supports

**Two-Hoop Wood.** Strong, light, practical. Quickly set in position and can be stored in a small space. \$2.00 per doz.

**Wood and Wire.** Uprights of hardwood. Two wire rings. When not in use they fold for storage. 30c each; \$3.00 per doz.

### "Adjusto" Plant Support

A simple, unbreakable, practical, and cheap Support. Adjustable to any height. For tomatoes, roses, hydrangeas, and dahlias, etc. Made of hardwood and heavy spring wire protected by a coat of green paint.

3 ft., 25c each; \$2.40 per doz.  
5 ft., 30c each; \$3.00 per doz.

### Bean Poles

Freshly cut, straight, white cedar poles. 8 to 10-ft. \$1.80 per doz.; \$14.00 per 100.

### Excelsior Wire Carnation Supports

13 and 20-in. \$2.50 per 100; \$22.00 per 1000.

### Magee Lightning Plant-Tie

A wire loop for fastening carnations, chrysanthemums, and other small plants to stakes or wires in greenhouse. Packed 1000 to a box. \$2.25 per 1000.

## Labels for Pots, Gardens, and Trees

### Wood Pot Labels

	100	1000	
	Painted	Painted	Plain
4 x 5/8 in.....	\$0 30	\$2 20	\$1 80
4½ x 5/8 in.....	35	2 30	1 90
5 x 5/8 in.....	40	2 40	2 00
6 x 5/8 in.....	45	2 75	2 20
10 x 5/8 in.....	75	6 40	4 95
12 x 5/8 in.....	85	7 70	6 10

### Wood Garden Labels

	100	1000	
	Painted	Painted	Plain
8 x 7/8 in.....	\$0 85	\$7 75	\$6 00
10 x 7/8 in.....	1 00	8 80	7 50
12 x 1½ in.....	1 35	12 55	10 60

### Wired Labels

	100	1000	
	Painted	Painted	Plain
Iron Wire. 3½ x 5/8 in.	\$0 25	\$2 45	\$1 90
Brass or Copper Wire.			
3½ x 5/8 in.....	35	2 70	2 15

Any size and style of Wood Labels made to order

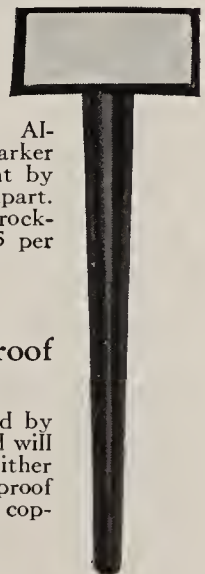
### Copper Labels

**Improved Indestructible Tree.** Made of copper alloy, so constructed that the wires cannot cut through the metal from constant flapping in the wind. Properly attached there is no danger of unfastening. By using a stylus or hard lead-pencil the metal is indented and the writing is permanent.

	100
No. 1. 3½ x 3/4 in.....	\$1 65
No. 2. 5 x 1½ in. For two lines of writing.....	2 25

### New Standard Plant Marker

Made of black Pyroxoloid. Very durable; positively weatherproof. Always easy to read. Marker firmly fastened to upright by metal pins. No breaking apart. An ideal marker for all rock-gardens. 15c each; \$1.65 per doz.; \$13.00 per 100.



### Simplex Weatherproof Plant Labels

The writing is protected by the transparent cover, and will last indefinitely if done either with lead-pencil or Waterproof India Ink. Prices include copper wire for attaching.

Special sizes to order



	Doz.	100
No. 1. 3 x 1½ in.....	\$0 45	\$3 00
No. 2. 4 x 3/4 in.....	70	5 00
No. 3. 5 x 1 in.....	95	7 00

COPPER No. 2



Veranda



Fan



Lattice

### Trellises

Made of pine, painted green or white. The most durable and ornamental Trellis on the market.

**Lattice Trellis.** Not carried in stock, but can be shipped quickly from factory.

	Each	Doz.
6 ft. x 18 in.....	\$2 25	\$24 00
7 ft. x 18 in.....	2 40	28 00
8 ft. x 18 in.....	2 75	32 00
9 ft. x 18 in.....	3 25	36 00
10 ft. x 18 in.....	3 40	40 00
11 ft. x 18 in.....	3 75	44 00
12 ft. x 18 in.....	4 25	48 00

#### Bow Trellis

	Each	Doz.
No. 0½. 24 x 7½ in.....	75	7 00
No. 1. 30 x 10 in.....	1 00	10 00
No. 2. 30 x 14 in.....	1 40	14 00
No. 3. 36 x 12 in.....	1 60	15 00
No. 3½. 42 x 14 in.....	1 75	18 00
No. 4. 48 x 15 in.....	2 00	20 00
No. 5. 60 x 18 in.....	2 25	22 00
No. 6. 72 x 20 in.....	2 50	24 00

#### Fan Trellis

	Each	Doz.
1½ ft. x 7 in.....	30	3 50
2 ft. x 10 in.....	45	5 00
2½ ft. x 13 in.....	60	7 00
3 ft. x 16 in.....	95	11 00
3½ ft. x 21 in.....	1 20	14 00
4 ft. x 27 in.....	1 50	17 50
5 ft. x 32 in.....	1 80	21 00
6 ft. x 38 in.....	2 10	25 00
7 ft. x 42 in.....	2 50	29 50
8 ft. x 46 in.....	2 95	35 00
10 ft. x 72 in.....	3 80	45 00

**Veranda Trellis.** Ornamental and substantial. Especially adapted to outdoor use for high-climbing plants.

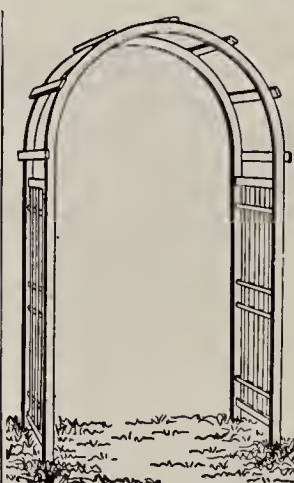
	Each	Doz.
2 ft. x 8 in.....	\$0 75	\$8 80
3 ft. x 10 in.....	95	11 20
4 ft. x 11 in.....	1 20	14 40
5 ft. x 1½ ft.....	1 70	20 00
6 ft. x 1½ ft.....	2 25	24 00
7 ft. x 1½ ft.....	2 35	28 00
8 ft. x 1½ ft.....	2 70	32 00
9 ft. x 1½ ft.....	3 05	36 00
10 ft. x 1½ ft.....	3 35	40 00
11 ft. x 2 ft.....	3 70	44 00
12 ft. x 2 ft.....	4 25	48 00

#### Extra-wide Veranda Trellis

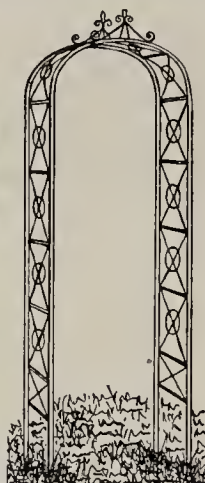
	Each	Doz.
6 ft. x 2½ ft.....	2 70	32 00
8 ft. x 2½ ft.....	3 60	42 00
10 ft. x 2½ ft.....	4 50	53 00
12 ft. x 3 ft.....	5 35	64 00

Special Sizes and Styles Made to Order.

If crating is required for express or freight shipments, it will be charged at cost.



No. 2 Rose Arch



Wire Garden Arch

### Wire Garden Arches

(PAINTED GREEN)

Height	Width	Span	Price
5 ft.	12 in.	2½ ft.	\$8 50
6 ft.	12 in.	2½ ft.	10 00
8 ft.	18 in.	4 ft.	13 00
8 ft.	36 in.	4 ft.	24 00

### Lexington Rose Arches

WOOD PAINTED WHITE.  
CUSTOM-BUILT

No.	Height	Depth	Span	Price
No. 1.	7 ft. 8 in.	12 in.	4 ft.	\$18 00
No. 2.	7 ft. 8 in.	24 in.	4 ft.	22 50
No. 3.	7 ft. 8 in.	36 in.	4 ft.	26 50

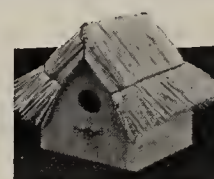
### Ladders

Eastern Extension

Height	Price
20 ft.	\$10 80
22 ft.	11 90
24 ft.	13 00
25 ft.	13 50
26 ft.	14 00
28 ft.	15 70
30 ft.	16 80
32 ft.	17 90
34 ft.	\$22 45
35 ft.	23 25
36 ft.	23 75
38 ft.	25 00
40 ft.	26 40
42 ft.	27 75
44 ft.	29 00
45 ft.	36 00
46 ft.	36 80
48 ft.	38 40
50 ft.	40 00

#### Plank

Height	Price
10 ft.	3 30
11 ft.	3 65
12 ft.	4 00
13 ft.	4 30
14 ft.	4 90
15 ft.	5 25
16 ft.	5 60
17 ft.	6 15
18 ft.	6 50
19 ft.	6 85
20 ft.	7 25
22 ft.	7 90
23 ft.	9 45
24 ft.	9 85
25 ft.	10 25



No. 150

No.  
160



No. 130

### Bird-Houses

Interest in birds and a more complete understanding of their value in the home garden as a practical means of destroying pests is gaining all the time. We carry a very full line of Straw and Rustic Bird-Houses, also Feeding Stations, etc., in a complete price-range. Visit our stores and pick out the designs most suitable.

#### Straw Bird-Houses

Made from the finest materials possible—rye straw, waxed cotton twine, rust-resisting frame, tinned copper wire, and the finest varnish obtainable. They represent the choicest type of Bird-Houses for the garden, and besides being highly decorative, they attract the birds almost overnight. They make ideal gifts. Write for special descriptive folder.

No.	Each	No.	Each
No. 90.....	\$1 00	No. 140.....	\$2 00
No. 100.....	2 00	No. 142.....	1 50
No. 102.....	1 75	No. 150.....	2 25
No. 104.....	1 50	No. 152.....	2 25
No. 110.....	1 75	No. 160.....	1 75
No. 112.....	1 50	No. 162.....	2 25
No. 130.....	2 00		

#### Breck's Lexington Bird-Feeders

Built in our own shops from our own designs. Painted dark green.

No.	Each
No. 3. Large Grain-hopper.....	\$4 50
No. 4. Small Grain-hopper.....	2 00
No. 5. Window Feeding Shelf. 25 x 13½ in., with rail and glass top to protect birds while feeding. Complete with brass chains and screws..	4 50

#### Breck's Improved Revolving Feed-Boxes

Birds are sheltered when feeding in Winter months. 24 x 36 in., with 7-ft. pole, \$9.00.



#### Bird "Filling Stations"

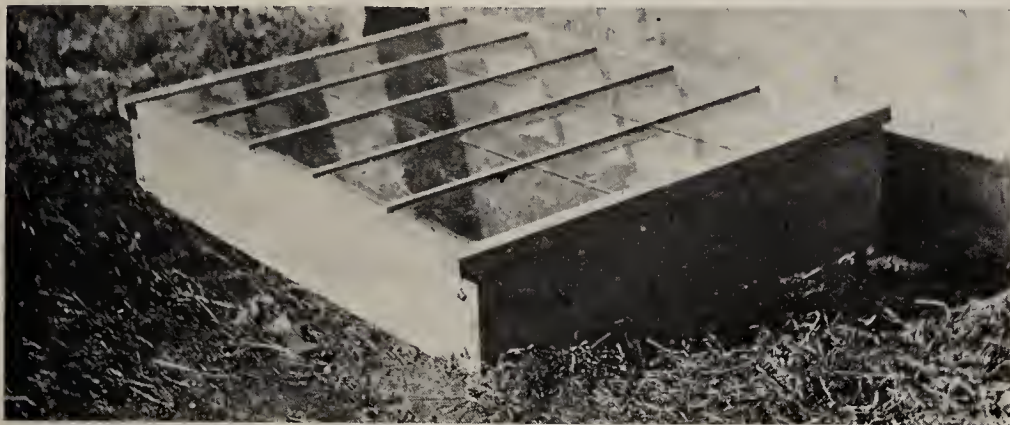
For supplying  
suet

No.	Price
No. 1. Large.	\$1.50 each.
No. 2. Small.	\$1.25 each.

#### Wild Bird Food Mixture

For the Winter-time feeding of all kinds of wild birds. Lb. 10c; 5 lbs. 45c; 10 lbs. 85c; 100 lbs. \$8.00.

## Coldframes, Hotbeds, and Greenhouse Supplies



Breck's Improved Forcing Frame

**Breck's Improved Forcing Frame**

A complete unit with tight-fitting sash, suitable for use as a hotbed or coldframe in the starting of early vegetables and flowers. The frame is made in flat sections, with corners bolted together, thus being readily stored in a small space when not in use. Carefully constructed of cypress, thoroughly painted. Dimensions: 3 by 4½ feet; depth, front 9 inches, back 12 inches; sash 1½ inches thick, glazed with 10 x 12-inch glass. Frame and sash are thoroughly painted. Complete, \$12.00 f.o.b. Boston or Lexington.

**Breck's Electric Forcing Frame**

A Breck's Forcing Frame equipped with a durable thermostatically controlled electric heater. May be operated on any 110-115-volt lighting circuit; current consumption averages 1 kilowatt-hour per day. Keeps soil-temperature constant.

Complete, with Frame, Sash, and Heater unit with Thermostat \$35.00.

Heater only, with Thermostat—may be used with any Breck's Forcing Frame (3 x 4½ ft.) \$25.00.

**Everhot Electric Hotbed Heaters**

A low-priced heating-coil which is buried in the soil of the hotbed. Not self-regulating. 100-watt, for bed up to 3 x 6 ft., \$2.50; 200-watt, for bed up to 6 x 6 ft., \$4.00.

**Breck's Standard Hotbed Sash**

For Hotbeds and Coldframes

Made from thoroughly seasoned lumber. Frame well puttied and painted, 1¾-inch stock; glass 8 x 10 inches. The best Sash offered today in Boston. Single Sash, \$6.00 each; 5 sash or over, \$5.75 each. Crating extra at cost.

Unpainted and unglazed. \$3.00 each.

**Straw Hotbed Mats**

	Each
3 x 6-ft. ....	\$1 75
6 x 6-ft. ....	3 00

Other sizes to order

**Breck's Extra-Heavy Hotbed Mats**

Weight, about 11 pounds. Dimensions 76 x 76 inches. Heavily quilted drill, brown or green on upper side, under side burlap. \$4.00 each; \$45.00 per doz.

**Extra-Quality All-Burlap Mats**

Size 76 x 76 inches. Made especially for those who desire an inexpensive covering for the hotbed. \$2.50 each; \$28.00 per doz.

**Milo Hotbed Mat**

Made of prepared burlap, waterproof, almost indestructible. Light in weight but warm. 78 x 80 inches. \$3.60 each; \$40.00 per doz.; 30-ft. roll, 78 in. wide, 55c per linear ft.

**Hotbed Thermometers**

Registering to 180° and over. \$2.70 each.

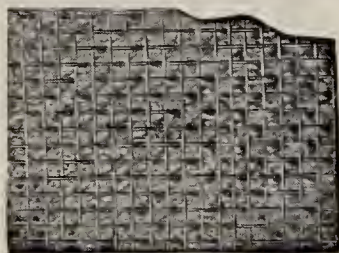
**Greenhouse Flats**

Made of cypress. Supplied knocked down. Durable and cheap.

	Each	Doz.
No. 1. 20 x 14 in. ....	\$0 50	\$4 00
No. 2. 22¾ x 15 in. ....	60	5 00

**Protecting Cloth for Hotbeds**

Used as a substitute for glass for protecting plants in early Spring. Yd. 22c; 60-yd. piece, 20c per yd.

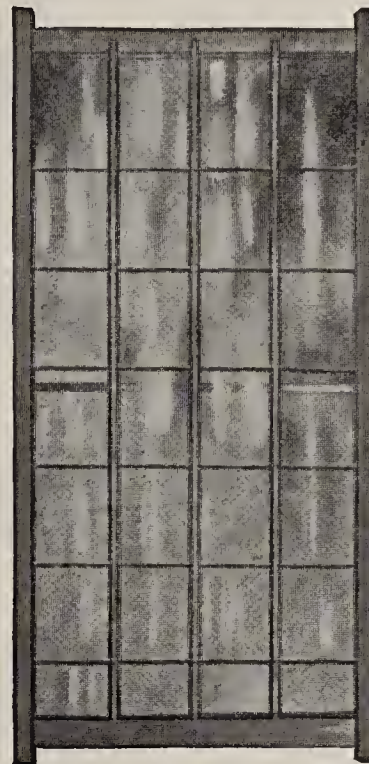
**Cel-O-Glass**

A high-grade, low-priced substitute for glass. It is unaffected by rain, hail, snow, sun, or wind; it can be bent or cut to any desired shape and is practically indestructible. Made by treating coarse-mesh wire-cloth in such manner that the open spaces between the strands are filled with a clear, transparent, tough but flexible substance which will not rub or peel off, dry up or become brittle.

Descriptive circulars mailed on application. Full roll, 50 ft. x 3 ft. 13½c per sq. ft.; less than full-roll lots, 15c per sq. ft.

**Shade-O**

A dry powder. To make a gallon of solution, use 2 quarts of hot water to 1 pound of Shade-O, stir thoroughly until dissolved, then add 2 quarts of cold water. Full directions with each package. Recommended for use on greenhouse glass for artificial shade. Packed in 1-pound packages only. Lb. \$1.25.



Breck's Standard Hotbed Sash

**Putty Bulbs**

A simple and useful device for applying putty to sash. \$1.50 each.

**Puttium**

A gray glazing cement you can buy with confidence. Composed of non-volatile oils, heat-resisting gums, and other pigments, combined with asbestos fibre. Especially recommended for bedding glass. 1-gal. can, \$2.50; 5-gal. can, \$10.50; 10-gal. can, \$20.00; 20-gal. can, \$39.00; 28-gal. bbl., \$70.30; 60-gal. bbl., \$110.00.

**Glazola Glazing Cement**

Perfect black compound for glazing, reglazing, and repair work on greenhouses and sash. Made from a long-fibre asbestos and elastic gums. For glazing purposes it requires about 3 gallons to each 1000 feet of glass. 1-gal. can, \$1.75; 5-gal. can, \$1.70 per gal.; 35- and 55-gal. steel drums, \$1.50 per gal.

**Mastica**

For glazing greenhouses, new or old. The use of Mastica avoids the necessity of frequent reglazing. It can be used either to bed in glass or on the outside, with a machine. One gallon will cover about 290 running feet (one side). 1-gal. can \$2.50. Machines for applying Mastica \$3.00 each.

**Peerless Glazing Points**

The only durable and reliable Points. Made of galvanized steel wire, no rights and lefts. No raising up when driving. Two sizes: No. 2 and No. 2½ for general use. Box of 1000, 65c. Pincers for driving same, 85c pair.

**Zinc City Greenhouse Point**

A heavy zinc Brad, ¾-in. and ⅞-in. Lb. 65c.

# Small Hand and Garden Tools

## American Garden Trowels



- Forged Steel Garden Trowel Each  
 No. 211. 7-in. welded shank.....\$0 75  
 No. DSGT. Nurseryman's..... 90  
 Ladies' Flower Trowel  
 No. 216. 6-in. riveted shank..... 15

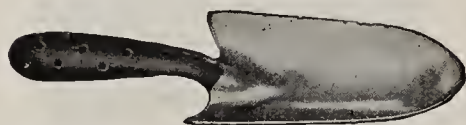


- Transplanting Trowels  
 No. TT. Union.....\$0 50  
 No. 217. 7-in. solid shank..... 20

## English Garden Trowels

- No. 3348. Imported English. 6-in.....\$1 15  
 No. 3348. Imported English. 7-in..... 1 35  
 Marshalltown Stainless Steel. Finest  
 quality, wood handle. 6-in. .... 1 75

## All-Steel Garden Trowels



- No. 809. Very strong and nicely balanced.  
 20c each.

## Lifetime Garden Tools



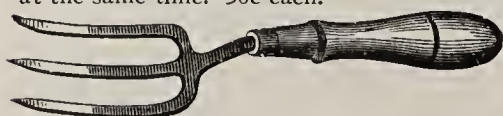
- Lifetime Planet Jr. Garden Trowel  
 A perfectly balanced Garden Trowel  
 with wood handle. Guaranteed never to  
 break or bend. 50c each.



- Lifetime Bulb Trowel  
 For transplanting or for planting bulbs  
 or plants nothing is quite as good as this  
 slim, sharp little Trowel. 50c each.



- Lifetime Weeder  
 You can scratch around even the smallest  
 and tenderest plants, weeding and cultivating  
 at the same time. 50c each.



## American Transplanting Forks

- No. 2. Malleable; short handle.....Each  
 \$0 25  
 No. 300. Steel; short handle..... 40

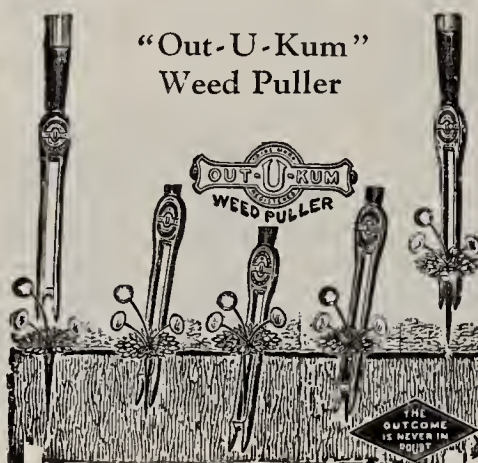
## English Hand Garden Fork

- No. 8125. A fine imported garden tool  
 made of quality steel. Short handle.\$0 90



Forged Steel Weeder  
 Short handle. 50c each.

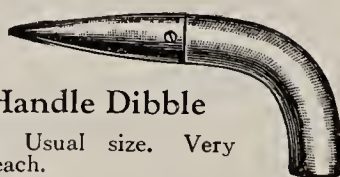
## "Out-U-Kum" Weed Puller



A simple, yet practical device. The accompanying illustration will convince anyone of the simplicity and certainty of removing the root along with the weed, thus putting an end to it. Especially recommended for dandelions and other weeds having long, tough roots. \$1.00 each.

## Wood-Handle Dibble

- No. 218. Usual size. Very  
 useful. 75c each.



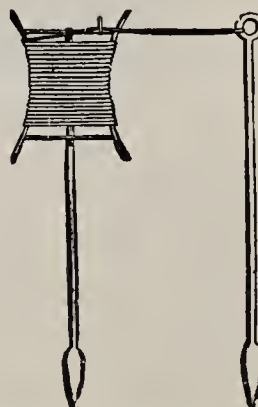
## Lawn Signs

Cheaper than painted  
 signs and much more  
 durable



Our signs are treated by the hot-dipped process of galvanizing, the method used in the marine field where maximum durability is required. They never need painting.

- No. 70. "Keep off the Grass."  
 Long. 85c each.

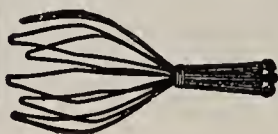


## Garden Line Reels

- Malleable iron;  
 japanned.  
 \$1.25 each.

## Samson Solid Braided Garden Lines

- 50 ft. long. Waterproof.....Each  
 \$0 50  
 100 ft. long. Waterproof..... 1 00



## Fruit-Pickers

- Wire, without  
 handles. 65c ea.

## Pruning Shears



- French Pair  
 7-in., full polished, with wheel springs.\$1 90  
 8-in., full polished " " " 2 25  
 9-in., full polished " " " 2 50  
 10-in., full polished " " " 3 00

## Wiss Pruning Shears

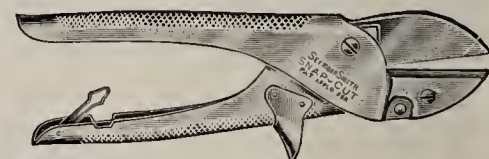


- No. 608.....Pair  
 \$1 00  
 No. 609..... 1 50  
 No. 607..... 1 75  
 No. 709..... 2 00  
 No. 808..... 2 00



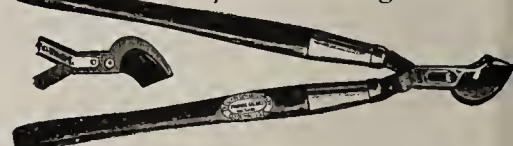
- No. 309.....Pair  
 \$2 25  
 No. 109B..... 3 25

## "Snap-Cut" Pruner



Out-cuts all others. All steel, unbreakable,  
 chromium-finished, tempered tool-steel  
 blade. All parts replaceable. \$1.75 each.

## Clyde Pruning Shears



Solid steel blade and hook. Positive draw  
 cut. Hand forged. Four-inch pressed steel  
 ferrules and cape. Fully warranted. Each  
 No. 5402. 24-in. handles.....\$3 50  
 No. 5403. 22-in. handles..... 3 00

## Long-Handled Grass Shears



- No. 105 Pair  
 No. 104. Border Shears. 9-in.....\$4 50  
 No. 104. Border Shears. 10-in..... 5 00  
 No. 105. Border Shears, with wheel.  
 9-in..... 5 00  
 No. 105. Border Shears, with wheel.  
 10-in..... 5 50  
 No. 106. Lawn Shears. 9-in..... 4 50  
 No. 1062. Lawn Shears, 2 wheels. 10-in. 5 50

## English Imported

- No. 104. 9-in., \$7.50; 10-in..... 8 00

## Wiss Hedge Shears



No. 8. 8-in. steel handles.....	Pair \$2 50
No. 9. 9-in. steel handles.....	3 00
No. 8W. 8-in. wood handles.....	2 25
No. 9W. 9-in. wood handles.....	2 50

## Grass and Hedge Shears



No. R101. Hedge. 8-in.....	Pair \$2 00
No. R101. Hedge. 9-in.....	2 25
No. R101. Hedge. 10-in.....	2 50
Hub. 8-in.....	1 60
Hub. 10-in.....	2 00

## Imported English

No. 101. 8-in.....	4 00
No. 101. 9-in.....	4 50
No. 101. 10-in.....	5 00

## Wiss Flower Holder Shears



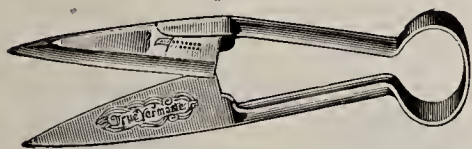
Finest Flower Holder Shears made. Cuts and holds roses and other flowers direct from bush without injury to stem. Novel arrangement of spring holds the flower firmly without crushing the stem. Quick release—no lock.

Each

F. H. 2. Heavy nickel. 7¼-in..... \$1 50

F. H. 2-G. Green handles. Polished face. 7¼-in..... 1 00

## Sheep Shears



No. 057E. "True Vermonter." 5½-in..	Pair \$1 10
No. 3075. Imported English. 7-in....	2 75

## Doo-Klip Grass Shears



Doo-Klip Grass Shears.....	Pair \$1 50
Doo-Klip Grass Shears, long handle...	2 50

## Branch or Lopping Shears

No. 109. Size 2.....	\$6 50
No. 109. Size 3.....	7 50

## Disston's Pruning Saws



No. 111. Curved-blade Pole-Saw. \$2.60 each.

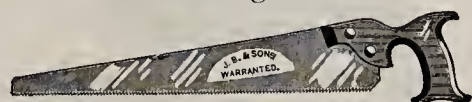


No. 50. Curved blade. 12-in. \$1.25 each.



No. D27. Single Edge. 26-in. \$4.25 each.

## Single and Double Edge Pruning Saw



Extra refined, spring-steel, polished blades, taper ground. Thin back. Beech handles. Polished edges. Improved brass screws.

No. 7. Single Edge. 18-in..... \$1 75

No. 7. Single Edge. 20-in..... 1 85

No. 4. Double Edge. 18-in..... 2 00

No. 4. Double Edge. 20-in..... 2 10

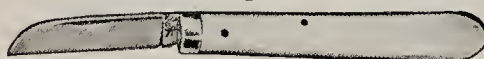
No. 16. Single Edge. 14-in..... 2 65

## Combined Budding and Pruning Knives



No. R4495. 2-blade. \$1.25 each.

## Budding Knives



No. R1685

No. R1685. A splendid budding knife, admirable as a pocket knife. Single blade. Fine white pyramite handle with tapered shaft, making it handy for grafting. An ideal gift..... \$1 50

No. 1477. Pyramite handle..... 1 00

If wanted by mail, add 5 cents each for postage.

## Pruning Knives



Medium Pruning Knife. No. R693 Saynor Pattern

No. R703. Stag handle. Small.....	Each \$1 00
No. R693. Stag handle. Medium.....	1 25
No. 928. Stag handle. Large.....	2 75

## The Electrimmer



Cutting blade, 12 inches; overall length, 18 inches. Operates on either A. C. or D. C. 110-volt ordinary electric-light current. The Electrimmer trims or cuts hedges or shrubs of any size or shape. \$29.50 each.



## Whiz Electric Hedge Trimmer



You can trim your hedge in minutes instead of hours with the Whiz. Weight 2 pounds. \$15.00 each.

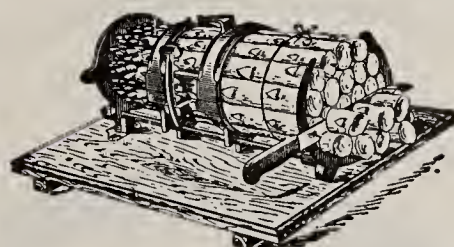
## "Little Wonder" Hedge Trimmer



Cuts every variety of hedge grown five to ten times as fast as by hand. Will trim a hedge to any shape and cut wanted, various attachments and adjustments being provided for each type.

	Hand-driven	Electric
30-in.....	\$25 00	\$103 00
40-in.....	27 50	106 50
60-in.....	35 00	114 00

## Asparagus Buncher



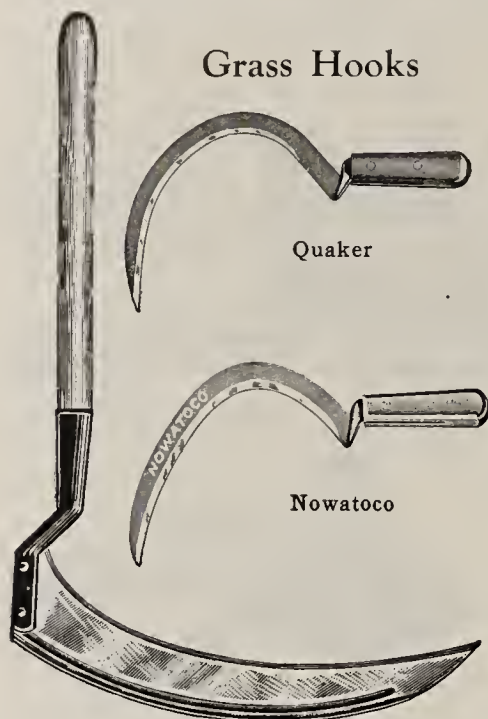
Latest improved. Makes bunches right size for New England use. Price does not include knife. \$5.00 each.

## Asparagus Knife



No. 94. Goodell. The best tool for the purpose. Also a grand weed digger. 10-in. blade. 30c each.

## Grass Hooks



Quaker

Nowatoco

## Little Giant

- Quaker. High-grade steel, painted Each green.....\$0 40  
 No. 35. Columbian..... 40  
 Nowatoco. High-grade steel; polished top; offset shank; shaped handle.... 50  
 Nolin Concave. Razor steel; hollow ground; mirror polish..... 85  
 Little Giant. Long handle. 12½-in. blade; 3½-ft. wood handle..... 1 00

## Imported English Grass Hooks



- With heavy, riveted backs and thin English steel cutting blades. Each  
 No. 2. Medium.....\$1 00  
 No. 4. Long..... 1 25

## Scythes



Breck's Victor Scythe. English steel. Fully warranted. \$2.00 each.



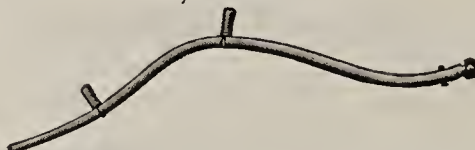
Heavy Bush Scythe. \$2.10 each.



Weed or Bramble Scythe. \$2.10 each.

Waldron's English Lawn Scythe. (Imported from England) 34 to 36-in., \$3.25 each.

## Scythe Snaths



Our Snaths are all made by a standard New England manufacturer. Especial attention given to furnishing straight Snaths for use on marshes.

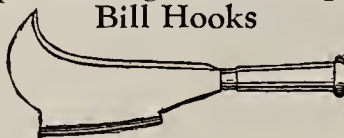
- No. 50. Old No. 00. Ash; iron-Each trimmed.....\$1 85  
 No. 65. Old No. 00. Cherry; iron-trimmed..... 2 20  
 No. 105. Patent Loop Bush Snath.... 2 10

## Strapped-Eye Bush Hooks



Medium Bush Hooks. Handled. Best quality cast steel. Bronzed. Cutting edge ground and polished. \$1.75 each.

## Imported English Nottingham Bill Hooks



This tool is mostly used on private estates for cleaning out underbrush in woodlands. It is easily the best hand-tool there is for this purpose, and should be more widely appreciated. Recommended to all amateur and professional woodsmen. \$3.50 each.

## Scythe Stones



- Black Diamond. Packed in ¼-gross Each slide-cover boxes. A fine gritted stone. Flat octagon shape.....\$0 20  
 Genuine Manchester. Packed in ¼-gross boxes. A celebrated coarse grit. Square shape..... 20  
 Genuine Silver Grit. Packed in ¼-gross boxes. Same grit as the Manchester Stone. Oval shape..... 20  
 Imported English Round. An old, well-known Stone. Packed in boxes as ordered..... 40  
 English Pattern, Round. Packed in boxes of 25 Stones each..... 30

## Carborundum Aloxit



- No. 190. 10-in.....Each \$0 25  
 No. 191. 12-in..... 35



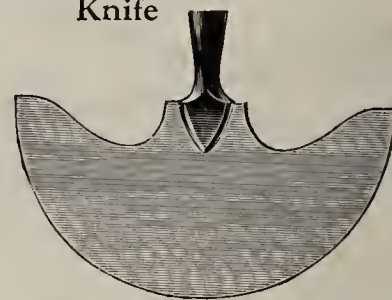
## Tiffany Grafting Tool

8-inch. \$1.00 each

## Grafting Wax

¼-lb. pkg. 20c; ½-lb. pkg. 30c; 1-lb. pkg. 50c. Fully described on page 121.

## Imported English Grass-Edging Knife



Made of the finest English steel which will hold its edge under the hardest usage. A really fine tool which will give many years of service.

Complete with handle. \$3.00 each.

## Turf Edgers

These Turf Edgers have the top edges turned over to form a foot-rest and the rounded blade is sharpened "from ear to ear." Cut easily, with very little pressure from the foot. Invaluable for walks and around flower-beds, and for cutting sod into strips. Head dipped green. Blade one-third polished. Socket green. Straight handle.

- No. STE. 9-in. blade; 4-ft. handle... Each \$1 25  
 No. STED. 9-in. blade; 30-in. I-D-L handle..... 1 40

## Sod Lifters



The blade and long shank are forged from a single piece of bar steel. Shank is 5/8 inch and riveted to a bent handle, which makes the tool "hang" at the proper angle to slip under sod without difficulty. Will separate sod cleanly without injuring the grass roots. Polished blade, with 18-inch shank and strap ferrule bronze finished. Shank riveted to bent handle, equipped with the improved steel D-top.

- No. SL. 9-in. blade; 4½ in. deep; 30-in. handle. \$2.15 each.

## Sod Lifters or Turfing Irons

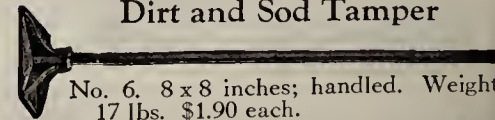


English

Specially made for handling sod, and will lift it rapidly and without breaking. The English Lifter is very strongly made and is the pattern used by nearly all golf clubs.

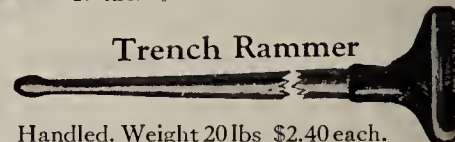
- No. 416-2. Heart-shaped; wood D-handle. \$10.00 each.

## Dirt and Sod Tamper



- No. 6. 8 x 8 inches; handled. Weight 17 lbs. \$1.90 each.

## Trench Rammer



Handled. Weight 20 lbs \$2.40 each.

# Spades, Shovels, Forks, and Cultivators

## O. Ames & Sons' Spades

Plain black; polished; solid cast steel.  
No. 2. D-handle, \$2.40 each; long handle, \$2.40 each.

## Ames' Nursery Spades



A professional, heavy-duty tool used by nurserymen in prying under the roots of shrubs and trees that are to be transplanted. The blade is hammer-forged, to give the proper taper and strength. The handle is reinforced with extra-heavy front and back straps, running the full length of the D-handle.

No. 70. 13 x 7½ x 5½ in. \$4.45 each.

## Knox-All Featherweight Shovels and Spades



No. 2 D-Handle, Round-point Shovel

Patent One-Piece Solid Shank

The blades and sockets of these light Shovels and Spades are rolled and forged from one solid blank cut from a bar of high carbon steel manufactured specially for the purpose. The solid construction gives great strength and provides for the stress and strain where it is most required.

Each  
No. 2. D-handle; square point; polished. \$1 90  
No. 3. D-handle; square point; polished. 2 00  
No. 2. Extra D-handle; square point; polished. 2 00

Long-handle and Round-point Shovels and Spades, same prices as above.

## Monongah Featherweight Shovels



Designed to make shoveling more pleasant. Each blade is heat-treated and tested.

Each  
No. 2. Long handle; round point; polished. \$1 90  
No. 2. D-handle; round point; polished. 1 90  
No. 2. D-handle; square point; polished. 1 90  
No. 2. Extra D-handle; round point; polished. 2 00

## O. Ames & Sons' Shovels



4-Star

Plain back; polished, solid cast steel.

Each  
No. 2. D-handle; square point. \$2 40  
No. 3. D-handle; square point. 2 50  
No. 2. D-handle; round point. 2 40  
No. 3. D-handle; round point. 2 50  
No. 2. Long handle; square point. 2 40  
No. 3. Long handle; square point. 2 50  
No. 2. Long handle; round point. 2 40  
No. 3. Long handle; round point. 2 50

## English Digging Forks

The best Spading Fork for digging effectively in heavy or gummy soil.



Square, polished, chisel-pointed tines. Strap ferrule and cap. Bent handle, equipped with the improved I-D-L Steel D-Top. Bronze shoulder and cap. Blue strap.

No. E4DSD. 4-tine; 30-in. handle. \$2.00 each.

## Heavy, Four-Tine Spading Forks

A heavy Fork recommended for deep digging. Heavily constructed and it will stand considerable abuse, even in hard ground.



Heavy, angular-backed, polished tines. Strap ferrule and cap. Bent handle. Bronze finish.

Each  
No. SAH4. 4-ft. handle. \$1 75  
No. SAHD. I-D-L, 30-in., D-handle. 1 65  
No. SAHW. 30-in. wood D-handle. 1 95

## Heavy, Five-Tine Spading Forks

The tines are the closest together of all the Spading Forks. Recommended for digging in sandy or loamy soil.



Heavy, angular-back, polished tines. Strap ferrule and cap. Bent handle. Bronze finish.

Each  
No. S5A4. 4-ft. handle. \$2 35  
No. S5AD. 30-in. I-D-L, D-handle. 2 35  
No. S5AW. 30-in. wood D-handle. 2 65

## Regular Pattern Manure Forks



The 5-tine is the most widely used style of all Manure Forks.

Oval, polished tines. Strap ferrule and cap. Bent handle. Bronze finish.

Long-handle  
Each  
No. S44. 4-tine; 4-ft. handle. \$1 65  
No. S54. 5-tine; 4-ft. handle. 1 85  
No. S64. 6-tine; 4-ft. handle. 2 10



I-D-L Steel D-Handle  
Each  
No. S4D. 4-tine; 32-in. handle. \$1 65  
No. S5D. 5-tine; 32-in. handle. 1 85  
No. S6D. 6-tine; 32-in. handle. 2 10

Wood D-Handle  
No. 4W. 4-tine; 30-in. handle. 1 90  
No. S6W. 6-tine; 30-in. handle. 2 40

## Three-Tine Hay Forks

The standard Hay Fork, and used more widely than any other pattern for feeding, loading, and pitching to the mow.

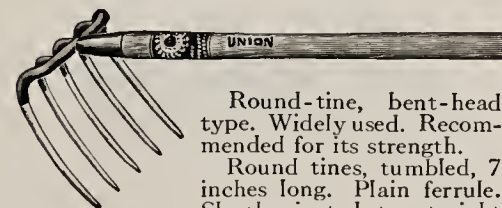


Oval polished tines. Plain ferrule and cap. Bronze finish.

With 13-inch Tines, Bent Handles  
Each  
No. L3133½. 3½-ft. handle. \$1 35  
No. L3134. 4-ft. handle. 1 35  
No. L3134½. 4½-ft. handle. 1 40  
No. L3135. 5 -ft. handle. 1 45  
No. L3135½. 5½-ft. handle. 1 60  
No. L3136. 6 -ft. handle. 1 65

With 14-inch Tines, Bent Handles  
No. L3144. 4 -ft. handle. 1 25  
No. L3144½. 4½-ft. handle. 1 30  
No. L3145. 5 -ft. handle. 1 40  
No. L3145½. 5½-ft. handle. 1 50  
No. L3146. 6 -ft. handle. 1 70

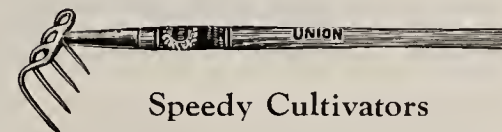
## Bent-Head Potato Hooks



Round-tine, bent-head type. Widely used. Recommended for its strength.

Round tines, tumbled, 7 inches long. Plain ferrule. Shank riveted to straight handle. Bronze finish.

Each  
No. 5BH. 5-tine; 4½-ft. handle. \$1 40  
No. 6BH. 6-tine; 4½-ft. handle. 1 50



## Speedy Cultivators

This tool cuts in half the time of cultivating. The four highly tempered tines are sharp and curved to penetrate the soil with an easy, pulling motion, thoroughly breaking up the ground. Excellent under shrubbery, hedges, and low evergreens.

Sharp, curved tines. Plain ferrule. Shank riveted to straight handle. Blue finish.

Each  
No. 4SC. 4-tine; 4½-ft. handle. \$1 00  
No. 3FW. 3-tine; 4½-ft. handle. 90



## Victory Cultivators

For plots not large enough to warrant the purchase of a wheeled cultivator. Adjustable tines.

Heads dipped gray. Socket bronzed. Straight handles.

Each  
No. VC5. 5-tooth; 4-ft. handle. \$1 15  
No. VC3. 3-tooth; 4-ft. handle. 90

**Peat Moss.** A splendid soil-builder to dig into soils lacking in humus, and equally valuable as a surface mulch after cultivation. See page 118.

# Steel, Wood, and Rubber Rakes and Floral Sets

## Level-Head Steel Garden Rakes

The old, standard, straight-tooth, level-head Rake. Forged from one solid piece of bar steel; no welds or rivets to come apart. Popular because the teeth pulverize the soil. Level Head can be used for smoothing the beds.



Straight teeth, dipped gray. Head and plain ferrule bronze. Shank riveted to straight handle.

	Each
No. S10. 10-tooth; 5½-ft. handle.....	\$1 00
No. S12. 12-tooth; 5½-ft. handle.....	1 15
No. S14. 14-tooth; 5½-ft. handle.....	1 15
No. S16. 16-tooth; 5½-ft. handle.....	1 25
No. S18. 18-tooth; 5½-ft. handle.....	1 45



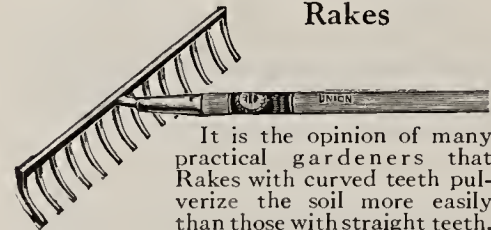
**Steel Gravel Rakes**  
1¼-in. teeth

Similar in construction to the Level-Head Garden Rake, except teeth much shorter and closer together. Particularly satisfactory in leveling gravel, fine cinders, and slag. Very popular for leveling sand around bunkers and in sand-pits.

Short, straight teeth, dipped gray. Head and plain ferrule bronze. Shank riveted to straight handle.

	Each
No. G12. 12-tooth; 5½-ft. handle.....	\$1 10
No. G14. 14-tooth; 5½-ft. handle.....	1 40
No. G16. 16-tooth; 5½-ft. handle.....	1 50
No. G18. 18-tooth; 5½-ft. handle.....	1 60

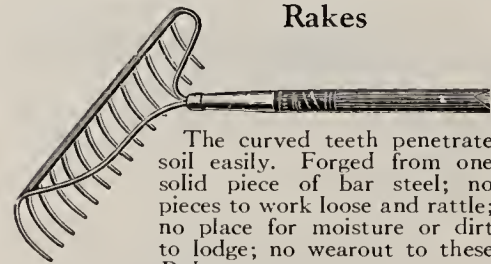
## Curved-Tooth Steel Garden Rakes



It is the opinion of many practical gardeners that Rakes with curved teeth pulverize the soil more easily than those with straight teeth.

No. SC14. 14-tooth; 5½-ft. handle. \$1.25 ea.

## Round-Bow Steel Garden Rakes

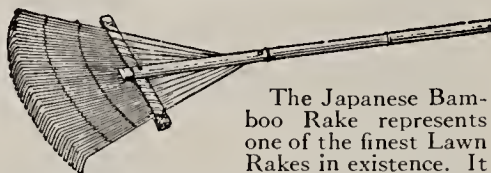


The curved teeth penetrate soil easily. Forged from one solid piece of bar steel; no pieces to work loose and rattle; no place for moisture or dirt to lodge; no wearout to these Rakes.

Curved teeth, dipped gray. Head, bows, plain ferrule, and cap bronzed. Shank riveted to straight handle.

	Each
No. B12. 12-tooth; 5-ft. handle.....	\$1 30
No. B14. 14-tooth; 5-ft. handle.....	1 30
No. B16. 16-tooth; 5-ft. handle.....	1 50

## Bamboo Rake



The Japanese Bamboo Rake represents one of the finest Lawn Rakes in existence. It removes leaves, litter, and all other refuse from the lawn, leaving it as clean as if swept with a broom. Made of split bamboo, each tooth bent near its tip to permit it to scrape the turf closely and pick up every leaf and twig.

	Each
18-in.; wood handle.....	\$0 50
18-in.; bamboo handle.....	25
24-in.; wood handle.....	75
Jumbo. 30-in.; wood handle.....	1 25

## The Lawncomb



This rake has flat steel teeth and a steel frame. It is just what its name implies. 18-in., \$1.00 each.

## Wood Lawn Rakes



**Black Label.** Hand-made; 3 bows; bent and varnished. 28-tooth. \$1.30 each.  
**Red Label.** Regular; 3 bows; bent and varnished. 28-tooth. \$1.20 each.  
No. 667. Steel bows. 28-tooth. \$1.00 each.  
Ladies' Steel-Bow Lawn Rakes. 75c each.

## Hand Hay Rakes

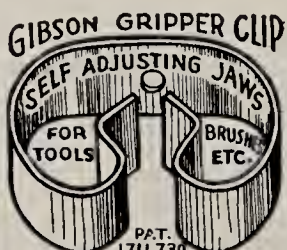


**Black Label.** Hand-made; 2 bows; bent and varnished. \$1.05 each.  
**Red Label.** Regular; 2 bows; bent. 95c each.



**Drag Rakes**

Adjustable.....	\$2 25
Extra Teeth.....	05
Extra Pins.....	05



HOLDS BROOMS, MOPS, ETC. 10c each.

## Gibson's Tool Holder

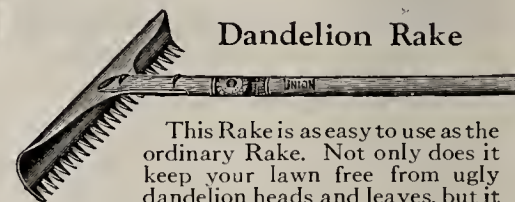
A handy wall Holder for gardening tools. It keeps everything neat and tidy in the tool-shed or garage, and tools are easily found when wanted.

## Sabin Lawn Gumfinger Rake



A Lawn Rake with rubber teeth. Made of rubber, like the tread of an automobile tire—rubber that resists wear, stays elastic, has no sharp teeth, can't clog, can't break, can't rust. For removing all waste material from the lawn surface at any season of the year, but especially in the Spring clean-up, and preparatory to rolling, reseeding, etc., the Rubber Rake is superior to all others. For conditioning seed-beds and for raking the surface after small flower seeds have been sown, this tool is also indispensable.

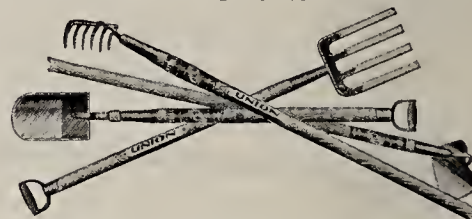
	Each
16-in.....	\$1 00
20-in.....	1 25
24-in.....	1 50



**Dandelion Rake**

This Rake is as easy to use as the ordinary Rake. Not only does it keep your lawn free from ugly dandelion heads and leaves, but it keeps it clean of dead grass, leaves, and sticks which clutter up the lawn and retard the growth of the grass. 15½-in. Complete with handle. 95c each.

## Ladies' and Children's Garden Tool Sets



These tools are small and light, made carefully and of the same materials as full-sized tools. All steel parts forged from single pieces of bar steel. Green finish.

**The Shovel.** Half-polished blade, 5 in. wide by 7 in. deep. 30-in. straight handle with D-top.....\$0 95

**The Hoe.** Full-polished blade, 5 in. wide by 3⅞ in. deep; 42-in. straight handle..... 85

**The Rake.** Six curved teeth 2½ in. long; 48-in. straight handle..... 55

**The Spading Fork.** Four diamond-back tines 7 in. long; polished faces; 30-in. straight handle with D-top..... 1 05

**The Four-Piece Set.** \$3.15 per set.

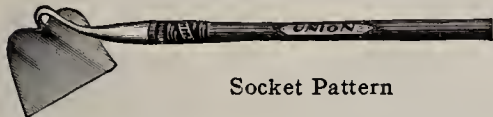
**The Three-Piece Set** (Shovel, Hoe, and Rake only). \$2.15 per set.

## Don't Burn Leaves!

When you start the Spring clean-up save all your leaves, sods, litter, and grass border edgings. Buy a bag of ADCO and start a compost pile.

For ADCO, see page 118.

## Field and Garden Hoes



Socket Pattern

The standard in all parts of the country, and the best general purpose Hoes made. Light, correctly shaped, and perfectly balanced.

Full polished blade. Spring pattern handle. Socket, bronze finished. Each

No. SG6. 6-in. blade; 4½-ft. handle... \$1 15  
 No. SG7. 7-in. blade; 4½-ft. handle... 1 20  
 No. SG8. 8-in. blade; 4½-ft. handle... 1 25

## New England Meadow Hoes

To keep the moisture in the subsoil during the hot summer months, maintain a thin dirt-mulch over the surface. These Hoes have wide, shallow, thin blades, well adapted to this type of work, and will not work deeply.



Socket Pattern

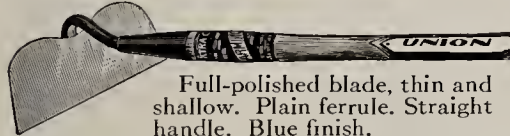
Full-polished, thin blade. Spring pattern handle. Bronze finish.

Each

No. SM 8. 8-in. blade; 4½-ft. handle... \$1 30  
 No. SM 9. 9-in. blade; 4½-ft. handle... 1 35  
 No. SM10. 10-in. blade; 4½-ft. handle... 1 45

## Round-Top Onion Hoes

Used extensively in onion-growing localities. Light weight. Popular with the home gardener.

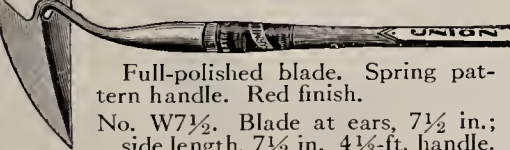


Full-polished blade, thin and shallow. Plain ferrule. Straight handle. Blue finish.

No. RTO7. 7-in. blade; 4½-ft. handle. \$1.20 each.

## Warren Hoes

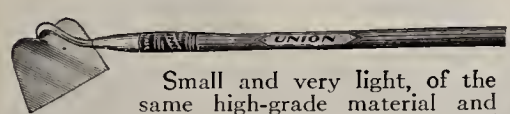
Hoes of unusual shape and trim. The blade is sharpened from the tips of both "ears" to the point. Unlimited uses, such as drilling seed-rows, covering furrows, cultivating and weeding. By turning the point of the hoe upward, the "ears" can be used for filling in the seed-furrows.



Full-polished blade. Spring pattern handle. Red finish.

No. W7½. Blade at ears, 7½ in.; side length, 7½ in. 4½-ft. handle. \$1.45 each.

## Ladies' and Boys' Hoes



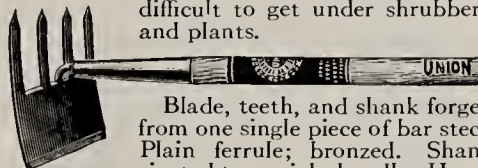
Small and very light, of the same high-grade material and careful workmanship as the regular Field and Garden Hoes.

Full-polished blades. Plain ferrules. Spring pattern handles; bronze finish. The shank of the Boys' Hoe is riveted to the handle. Each

No. 5L. 5-in. blade; 4-ft. handle... \$0 90  
 No. B6. 6-in. blade; 4-ft. handle... 1 00

## Four- and Six-Prong Forged Weeding Hoes

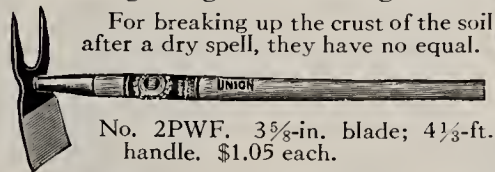
Combines two tools—a small Hoe and a small Rake. Very useful around the garden, but not for thickly planted areas, as it is difficult to get under shrubbery and plants.



Blade, teeth, and shank forged from one single piece of bar steel. Plain ferrule; bronzed. Shank riveted to straight handle. Heads dipped gray. Blade one-third polished.

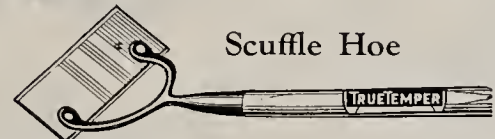
No. 4PSW. 4-prong. \$1.15 each.  
 No. 6PSW. 6-prong; 4½-ft. handle. \$1.30 each.

## 2-Prong Forged Weeding Hoes



For breaking up the crust of the soil after a dry spell, they have no equal.

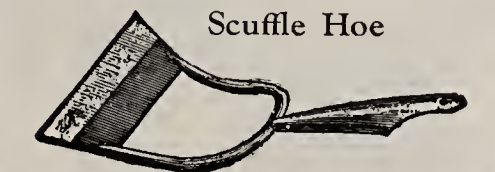
No. 2PWF. 3½-in. blade; 4½-ft. handle. \$1.05 each.



Scuffle Hoe

American. Handled. Each

6-in. ....	\$0 95	7-in. ....	\$1 00
		8-in. ....	1 05



Scuffle Hoe

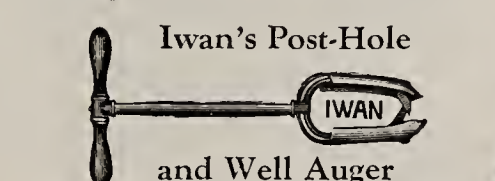
Imported English or Dutch Design. Complete with handles. This is the finest type of this tool made.

Each	Each
5-in. .... \$2 00	8-in. .... \$2 45
6-in. .... 2 25	9-in. .... 2 60
7-in. .... 2 35	10-in. .... 2 75

## Eureka Post-Hole Digger



This Digger has been thoroughly tested during the past twenty years in all parts of the country and has given perfect satisfaction. \$2.00 each.



Iwan's Post-Hole

and Well Auger

With this Auger an operator can do three times as much work as with any other Auger or digger now in use. The condition of the ground makes no difference. Whether wet or dry, it simply gets there every time. Total length of 12- and 14-inch sizes, 6 feet.

Each	Each
*3-in. .... \$2 50	*8-in. .... \$2 65
*4-in. .... 2 50	*9-in. .... 2 85
*5-in. .... 2 50	*10-in. .... 3 15
*6-in. .... 2 50	12-in. .... 8 50
*7-in. .... 2 65	14-in. .... 10 50

Sizes marked (\*) carried in stock

## Extra-Heavy Stone-Boats



These Stone-Boats are well made of 2-inch stock, well finished and painted, with steel heads.

2-horse, 7 ft. long x 34 in. wide, Each complete... \$22 50  
 1-horse, 6 ft. long x 29 in. wide, complete... 21 00

## Solid Steel Drag Scrapers



Front view; ready to fill

Each

No. 1. Capacity, 7 cu. ft., with runners... \$13 50  
 No. 2. Capacity, 5 cu. ft., with runners... 12 50  
 No. 3. Capacity, 3 cu. ft., with runners... 10 75

## Grub Hoe



No. 2. Painted black. Polished cutter. Best refined iron with steel bits. Weight 4 lbs. \$1.00 each.

## Adze Eye Mattocks



Painted black. Polished point and cutter. Best refined iron with steel point and cutter.

Each

Pick Mattock... \$1 10  
 Long-cutter Mattock... 1 00  
 Short-cutter Mattock... 1 00

## Picks

Each

Contractors' Picks. 8 lbs. .... \$1 25  
 Railroad Picks. 6 lbs. .... 90  
 Leader Pick Handles. 36 in. .... 60

## Chicken House or Barn Floor Scrapers



The blades of these tools are made of plate steel, riveted to forged shanks. Strap ferrules protect the handles at the point where they are struck over some object to clean the blades. One edge is bent outward, and is used to loosen droppings that stick to the floor. Invaluable for cleaning floors in chicken-houses, stables, garages.

Natural finish blade. Shank riveted to straight handle. Strap ferrule, cap and braces red.

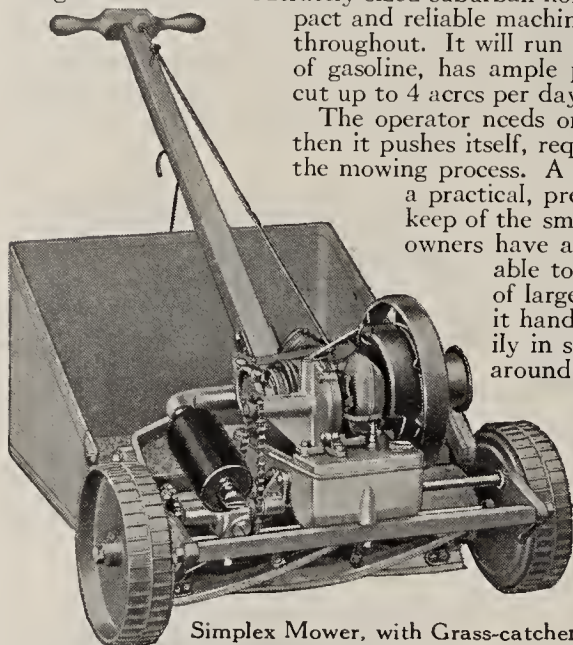
No. CH136. 13-in. blade; 6-ft. handle. \$1.25 each.

## Breck's Power Lawn Mower

Until we placed this superlative little Power Lawn Mower on the market recently, the average home-owner was unable to buy a power machine of a size and type suitable in every way for use on the grounds of the moderately sized suburban home. Breck's Power Lawn Mower is a remarkably compact and reliable machine, built of the finest materials throughout. It will run all day on less than one gallon of gasoline, has ample power for any lawn, and will cut up to 4 acres per day.

The operator needs only to start the machine, and then it pushes itself, requiring merely guidance during the mowing process. A time-saver, a labor-saver, and a practical, present-day economy in the upkeep of the small private place. Large estate owners have also found this machine admirable to supplement the use of larger machines, because it handles easily, turns easily in small areas, and cuts around specimen lawn trees and around shrubbery borders without difficulty.

19-in. cut.  
Price \$100.00.



Simplex Mower, with Grass-catcher



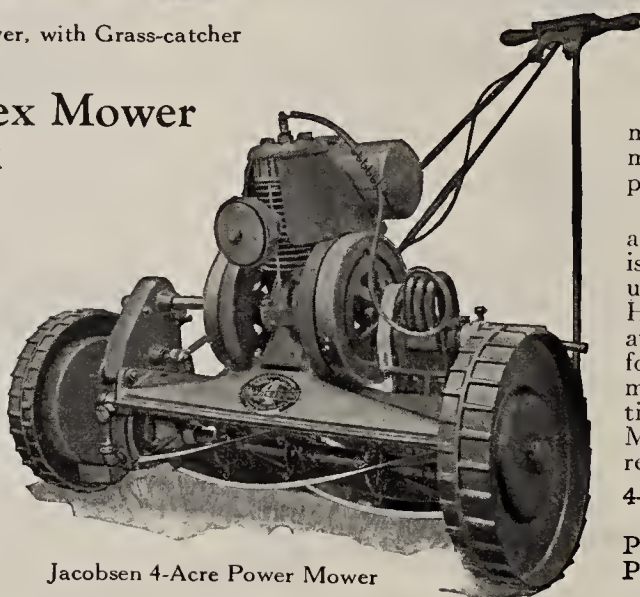
Breck's Power Lawn Mower

## Jacobsen Simplex Mower

The Simplex, like all other Power Mowers, covers a lot of area in a short time, and yet operates in places where the grass patches are broken up by numerous obstructions.

It therefore represents an ideal Mower for cemetery use. The Simplex is easy to handle, light, and moderately priced. The Mower is powered with a sturdy, two-cycle motor; the cutting unit carries six blades, insuring an even, smooth surface after mowing.

20-in. cut. .... \$150 00  
Grass-catcher ..... 5 00



Jacobsen 4-Acre Power Mower

## Jacobsen Power Lawn Mowers

The lawn today is an essential part of the modern home, and unless it is properly cared for, much of the charm and beauty of the private place or estate is lost.

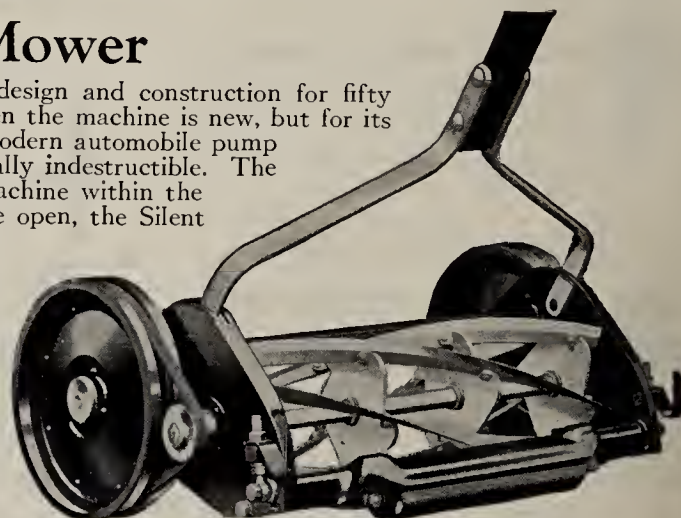
In order to properly maintain lawns, choice of a rugged, practical, and reliable Lawn Mower is essential. For all owners of large lawns we unhesitatingly recommend the Jacobsen 4-Acre, Heavy-Duty Mower as the best machine available today. We will at any time arrange for demonstrating this Mower or any other model to all intending purchasers. Full descriptive circular, giving specifications of these Mowers in detail, will gladly be supplied on request.

4-Acre Power Mower. 24-in. Heavy duty. \$295 00  
Grass-catcher. 24-in. .... 11 00  
Putting Green Mower. 19-in. Complete.. 285 00  
Putting Green Mower. 24-in. Complete.. 320 00

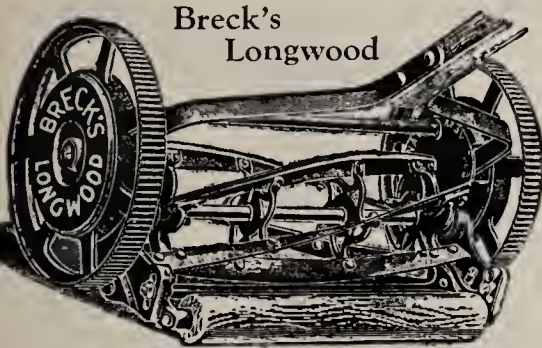
## The Silent Yard-Man Mower

The Silent Yard-Man represents the greatest step in lawn mower design and construction for fifty years. It has no gears, a fact that insures quiet operation, not only when the machine is new, but for its entire life. The "V" belt drive is identical with that found in every modern automobile pump and fan assembly. It is noiseless, positive, oilless, carefree and practically indestructible. The three models below afford a price-range that brings this remarkable machine within the means of all lawn owners. Even with the windows of the house wide open, the Silent Yard-Man can operate on the lawn next to the house without being heard inside. This machine revolutionizes all previous lawn mower design. It has been tested exhaustively under all conditions. The old-fashioned lawn mower has always been rather an ugly implement. Now comes the Silent Yard-Man—trim and smart in appearance, attractive in symmetry and finish. Full particulars on request.

JUNIOR		SENIOR		DE LUXE	
Steel Frame, Steel Rim		Steel Frame, Rubber		ALUMINUM	
Tires, Rust Proofed		Tires, Rust Proofed			
14-in. ....	\$13 30	14-in. ....	\$17 00	14-in. ....	\$27 00
16-in. ....	13 80	16-in. ....	17 50	16-in. ....	28 00
18-in. ....	14 30	18-in. ....	18 00	18-in. ....	29 00
				21-in. ....	35 00



The Silent Yard-Man Senior Mower

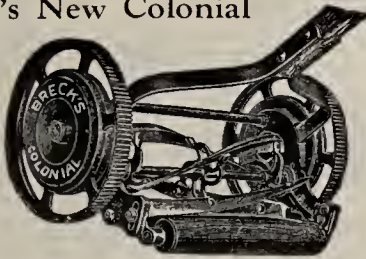


**Breck's  
Longwood**

Finest Lawn Mower made. Fully guaranteed in every respect. A ball-bearing Mower internationally known for its strength, durability, construction, and the fine work it does. This Mower cannot be excelled. It has 10-inch drive wheels and 5 tempered tool-steel blades on 6-in. reel.

Each	Each
15-in. .... \$12 75	19-in. .... \$17 50
17-in. .... 16 50	21-in. .... 18 75

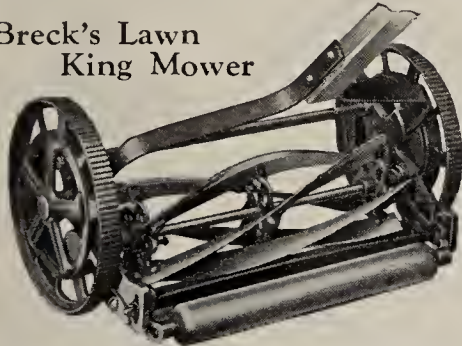
**Breck's New Colonial**



This Mower has 10-inch wheels, 4-bladed wiper, and ball bearings.

Each	Each
15-in. .... \$14 50	19-in. .... \$16 50
17-in. .... 15 75	21-in. .... 18 00

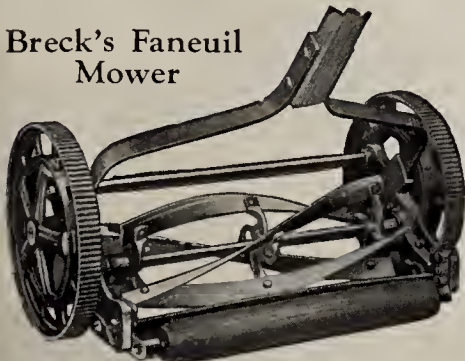
**Breck's Lawn  
King Mower**



A Mower with 10-inch open wheels and 5 blades.

Each	Each
14-in. .... \$8 00	18-in. .... \$9 00
16-in. .... 8 50	

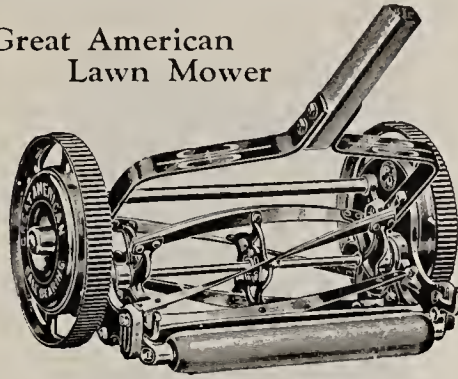
**Breck's Faneuil  
Mower**



Has 10-inch open wheels and 4 blades.

Each	Each
14-in. .... \$7 50	18-in. .... \$8 50
16-in. .... 8 00	

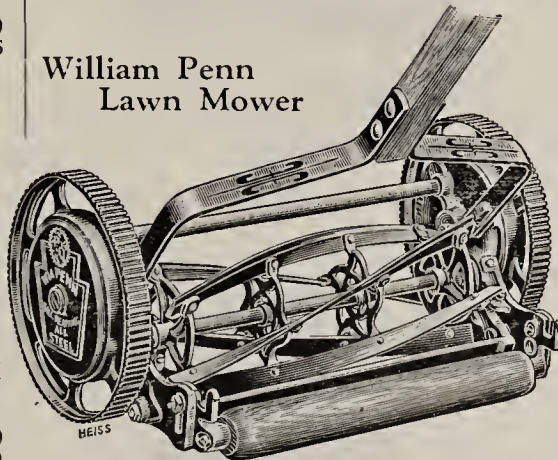
**Great American  
Lawn Mower**



One of the best all-round Mowers of its type. Has 10-inch wheels and 6-inch, 5-blade cylinder.

Each	Each
15-in. .... \$16 00	19-in. .... \$20 00
17-in. .... 18 00	21-in. .... 22 00

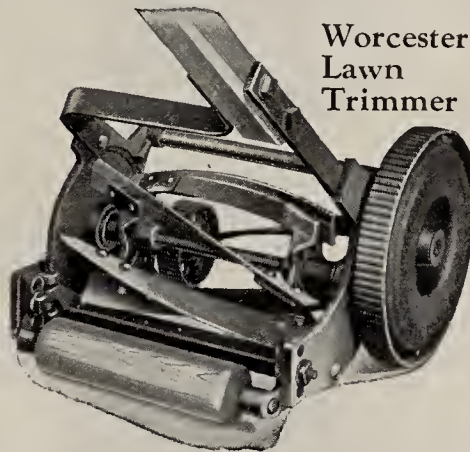
**William Penn  
Lawn Mower**



Fine, smooth-cutting, ball-bearing, all-steel household Mower with 10-inch wheels and 5½-inch 5-blade cylinder.

Each
One size only, 17-in. .... \$16 50

**Worcester  
Lawn  
Trimmer**



A 5-knife, ball-bearing Mower with Each a 10-inch cut. .... \$10 50



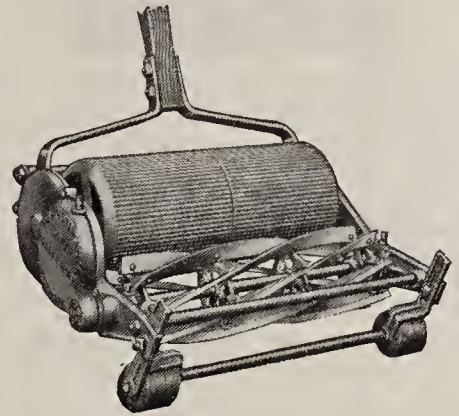
**Lawn Mower Oil**

No machine will last and give long service without proper lubrication. Your automobile won't; neither will your lawn mower. 4-oz. cans 20c each.

**Three-in-One Oil**

1-oz. bottle 10c; 3-oz. bottle 30c; 1-oz. Oilright Can 15c; 3-oz. Handy Can 30c.

**Pennsylvania Super Roller  
Mower**



A close-cutting, light-running Mower for putting-greens, croquet-grounds, tennis-courts, etc. It has 7 blades and roller drive; cuts from ¼ to 1½ inches; ball or roller bearings; machine-cut gears; oil-tight and dustproof.

Each
18-in. cut. .... \$48 00
Grass-box, extra. .... 8 00
Carriage, extra. .... 5 00

**Easy-Emptying Grass-Catcher**



These Grass-Catchers are made of fine quality duck and they are easily fitted to all standard lawn mowers. By using them, hours of tedious raking of lawn clippings are done away with and lawns always look well kept.

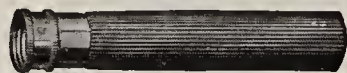
Each
No. 16-17G. Fits 12 to 17-in. mowers. \$1 00
No. 18G. Fits 16 to 20-in. mowers. .... 1 25

**Glen Lawn Mower Sharpener**



Glen Sharpener, in a few minutes of easy work, will make your old mower cut tissue paper the full length of every blade. It will sharpen any manually operated lawn mower equal to any machine on the market, even those costing hundreds of dollars. \$1 each.

## Garden and Lawn Hose



The purchase of low-grade Garden Hose of unknown origin represents the poorest sort of economy. We list below a number of different grades, and the degree of satisfactory service to be expected from any piece of Hose is pretty well measured by its price and by the amount of abuse given it.

All Garden and Lawn Hose is furnished by us in 50-foot lengths, complete with couplings. In less than 50-foot lengths, couplings will be additional.

### Goodrich De Luxe Ribbed, Green-Cover Hose

Finest Quality. $\frac{3}{4}$ -in. diam.....	Foot \$0 20
Finest Quality. $\frac{5}{8}$ -in. diam.....	18

### Maxecon Black-Cover Braided Hose

A splendid, rugged, all-purpose Garden Hose, recommended by us in every way. Each 50-foot length comes neatly packaged in gold paper wrapping.

$\frac{5}{8}$ -in. diam.....	Foot \$0 13
------------------------------	----------------

### Ribcord

A very satisfactory, easily handled and flexible braided Hose with black ribbed cover. A good medium grade that gives excellent service.

$\frac{5}{8}$ -in. diam. ....	Foot \$0 10
-------------------------------	----------------

### Breck's Garden Club Hose

This is neither a braided nor a wrapped Hose. It is manufactured by an entirely new process which results in a Hose with full standard  $\frac{5}{8}$ -inch waterway and yet it is as light to handle as ordinary  $\frac{1}{2}$ -inch Hose. An ideal type for women. Recommended for flower-garden use and particularly good-looking because of the pastel green cover.

$\frac{5}{8}$ -in. diam. ....	Foot \$0 11
-------------------------------	----------------

### Stalwart All-Rubber Hose

A truly surprising value considering its low price. 7c per foot.

### Clinching Hose Mender and Coupling



Perfect Clinching Couplings.  $\frac{3}{4}$ -,  $\frac{5}{8}$ -,  $\frac{1}{2}$ -in. 25c per set.

Perfect Clinching Hose Menders.  $\frac{3}{4}$ -,  $\frac{5}{8}$ -, or  $\frac{1}{2}$ -in. 10c each.

### Hose Washers

Small cartons of 12. 10c each.

### Bull Dog Friction Tape

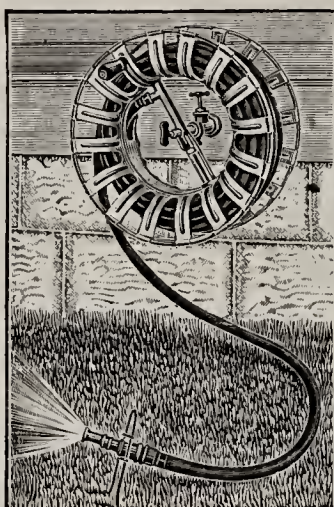
The handiest thing in the world to have when an old piece of garden hose starts to leak. 2-oz. roll 10c; 8-oz. roll 40c.

### AVAILABLE FERTILIZER

Plants, in order to get the full value of the plant-food that is in the soil, must have sufficient water in order to promote rapid, healthy growth. In dry weather artificial irrigation is essential. This is especially true of lawns, and when Loma is used for feeding lawns or gardens it must be watered in after it has been spread.

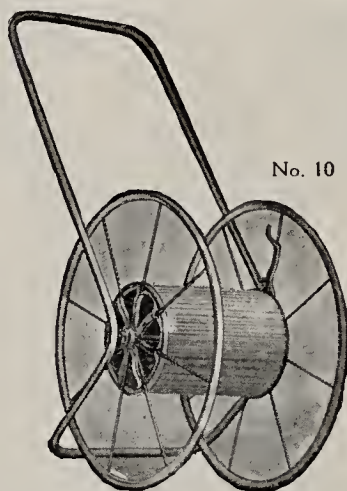
For Loma see page 117

## Detachable Hose Reel



Revolves on the faucet. Attached and detached instantly. Hose is left permanently attached to Reel and is carried with it from place to place. Complete with faucet. \$5.00.

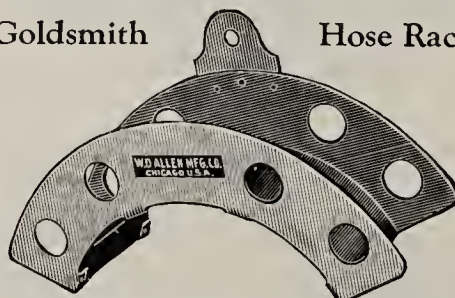
## All-Metal Hose Reels



Capacity given for $\frac{3}{4}$ -in. hose		Each
No. 100.	5-in. wheel. Capacity, 100 ft..	\$1 20
No. 10.	21-in. wheel. Capacity, 100 ft..	4 75
No. 20.	21-in. wheel. Capacity, 150 ft..	5 50
No. 30.	29-in. wheel. Capacity, 400 ft..	11 50
No. 21.	Park Reel. Capacity, 200 ft..	18 00
No. 31.	Park Reel. Capacity, 500 ft..	21 00

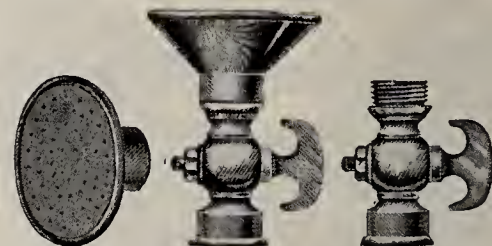
## Goldsmith

## Hose Rack



The Goldsmith Rack is a hose-preserver, since the hose hangs on the rack in large, natural coils, thus preventing kinking and twisting. This rack not only provides a convenient storage for the hose, but is easily carried on the shoulder, from basement to sillcock. Made with flat hanger, to hang from nail or other support. Capacity, 100 feet of  $\frac{3}{4}$ -in. hose. \$1.00 each.

## Breck's Combination Sprinkler



Complete with 3-in. Head. (Center) ..	Each \$1 75
3-in. Head only. (Left) .....	75
4-in. Head only. (Left) .....	1 00
Stop Cock only. (Right) .....	1 00

## Hose Nozzles



Boston. $\frac{3}{4}$ -in. ....	Each \$0 60
Justrite. $\frac{3}{4}$ -in. ....	45

## Flaring Rose Sprinkler

This Sprinkler throws the water in a fan shaped spray, descending like rain, without force, and does not wash the soil into furrows, consequently is desirable for sprinkling new lawns, flower-beds, and for greenhouse work. 50c each.

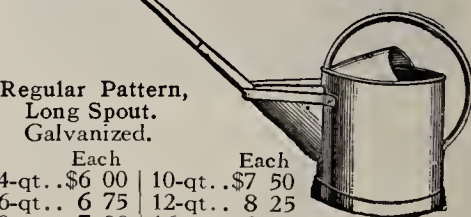


## Wotherspoon's Galvanized Watering Pots

Regular



French



Regular Pattern,  
Long Spout.  
Galvanized.

Each		Each	
4-qt.. \$6 00	10-qt.. \$7 50	6-qt.. 6 75	12-qt.. 8 25
8-qt.. 7 00	16-qt.. 9 00		

French Pattern.

Each		Each	
6-qt..... \$8 00	10-qt..... \$8 75	8-qt..... 8 25	12-qt..... 9 75

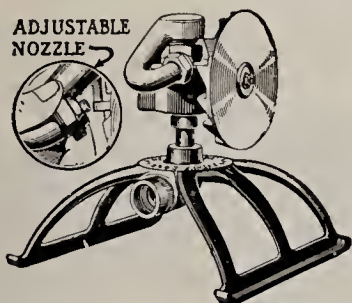
English Pattern.

Each		Each	
No. 2. 4-qt.. 9 00	No. 4. 8-qt.. 11 00	No. 3. 6-qt.. 10 00	

## Galvanized Iron Detachable Rose Watering Pots

Each	
4-qt.....	\$0 75
6-qt.....	80
8-qt.....	85
10-qt.....	1 00
12-qt.....	1 15
16-qt.....	1 40

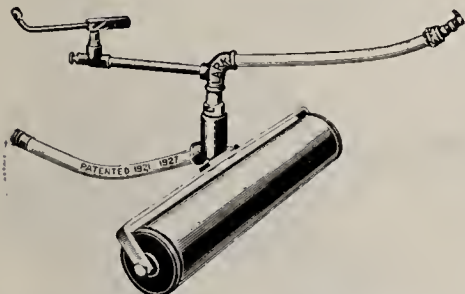




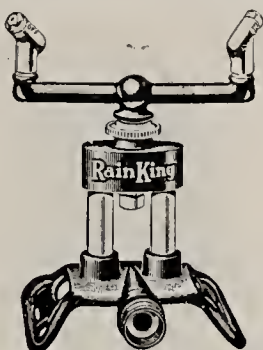
### Double Rotary Sprinkler

This Sprinkler is a great favorite with the greenskeepers. It sprays in a most efficient manner, covering a circle 50 feet in diameter where the pressure is good. On low-pressure lines it works equally as well, but the area covered is smaller. Gears are enclosed and run in oil. The Sprinkler is so simply and thoroughly made that adjustments are rarely necessary, even after very long wear. \$12.50 each.

### Lark Lawn Sprinkler

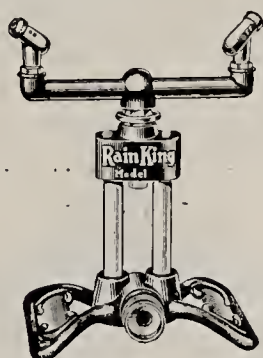


For park greens and fairways, parks, and large estates. It sprinkles evenly up to 150 feet. The roller base prevents damage to greens and allows changing position without shutting off the water. \$15.00 each.



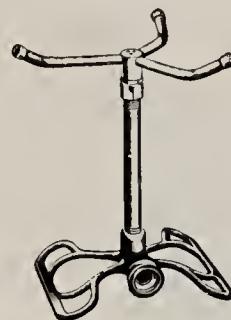
### A1 Rain King

Combines all the best features of both stationary and revolving Sprinklers. Waters the largest lawns or smallest corners, strips, and odd-shaped places. \$3.25 each. Standard Rain King. \$2.25 each.



### Model D Rain King

The world's greatest Sprinkler value. Efficient on all water pressures or for any spray. \$2.00 each.



### Clipper

It sprinkles an area of 40 to 50 feet on 40 to 50 lbs. pressure. Height, 10 inches. Base, 7 inches wide. \$1.00 each.



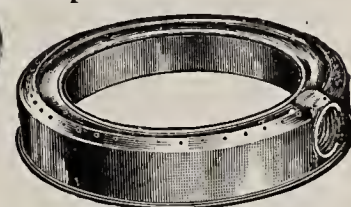
### Yankee

4-arm, 20½ inches high. \$3.00 each.

### Lawn Sprinklers



Blake



Garden City No. 2. Blake head; 26 inches high. \$1.65 each.

Blake Head No. 1. ¾-in. hose pipe-thread. 45c each.

Blake Head No. 2. ¾-in. iron pipe-thread. 45c each.



Garden City

Ring Sprinkler. All brass. 8-in. diam., 1½ in. high. 85c each.

## Skinner System Sprinklers for Lawns, Gardens, and Golf Greens

These watering devices in a single season will more than pay for themselves in saving lawns and vegetable gardens from burning up. They represent the most inexpensive form of drought insurance.

**Peacock Sectional Lawn and Golf Green Sprinkler.** No moving parts. Each section covers 50 x 15 ft. Several may be connected. \$15.75 per section.

**Peacock Junior.** Waters 50 x 10 ft. \$9.00 each.

**Lawn Mist Sectional Sprinkler.** Throws a fine mist, otherwise similar to the Peacock. \$12.50 per section.

**Lawn Mist Junior.** \$8.75 per 9½-ft. section.

**Border Mist Sprinkler.** Throws a fine mist in one direction. Valuable along walks, etc. \$12.50 each.

**Border Mist Junior.** Similar to above. \$8.75 each.



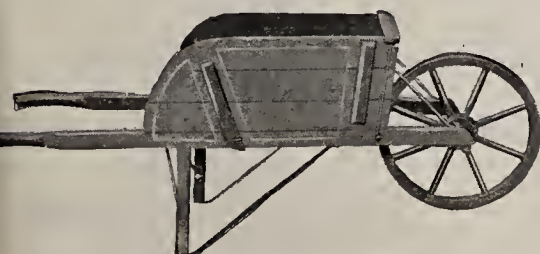
Protect Your Lawns



Protect Your Gardens



### Wheelbarrows



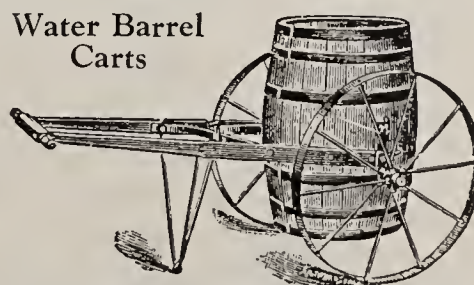
Eureka Garden and Farm Barrows

### Keystone Leaf-Rack



This device is what the man with a lawn has been looking for. It can be used on any wheelbarrow, for carrying leaves, grass, and rubbish. Holds about 10 bushels. Made extra heavy, with galvanized diamond-mesh wire, bolted to a wood base. It is portable and can be set up in a jiffy. All gardeners should have one. \$10.00 each.

### Water Barrel Carts



These Carts are of rugged construction. They represent equipment that no large place should be without, either for watering in periods of drought or during the spraying season. Each

Cart only, 3-inch tires and trunnions. \$25 00

Leaf Racks fitted for above. 18 00

Barrels fitted for above. 12 00

Boxes fitted for above. 8 00

These Barrows have 8-spoke wood wheels with iron hubs and axles. Each

No. 4. Garden Barrow. \$7 00

No. 5. Farm Barrow. 7 75

No. 3. Boys' Barrow. 6 75

For Nos. 4 and 5 with 3-in. tires, add. 1 00

### Genuine Dunham Water-Ballast Lawn Roller



The Water-Ballast Lawn and Garden Roller requires but a moment's time to obtain any weight from 115 pounds to half a ton, suitable to condition of ground or strength of operator. Furnished complete with wrought-iron handles.

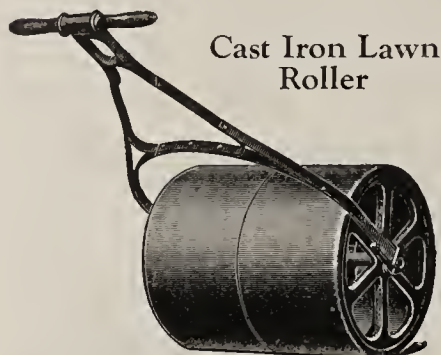
#### Roller Bearing

No.	Width of Drum in.	Weight Empty lbs.	Weight with Water lbs.	Weight with Sand lbs.	Each
5	18 x 24	85	265	397	\$17 10
7	24 x 24	110	420	630	19 65
9	24 x 32	130	565	850	22 25

The above Rollers with counterweights, \$4.50 extra.

#### With Plain Bearings—No Counterweights

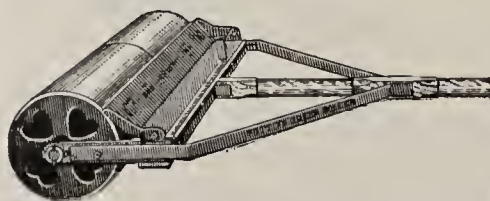
No.	Width of Drum in.	Weight Empty lbs.	Weight with Water lbs.	Weight with Sand lbs.	Each
2	14 x 24	60	175	263	\$11 50
4	18 x 24	82	265	398	13 70



Cast Iron Lawn  
Roller

No. 1.	15 x 15 in.; 2 sections.	Weight	Each
		150 lbs.	\$16 00
No. 4.	20 x 20 in.; 2 sections.	Weight	
		250 lbs.	25 00
No. 5.	20 x 20 in.; 1 section.	Weight	
		250 lbs.	25 00
No. 6.	20 x 24 in.; 3 sections.	Weight	
		300 lbs.	30 00

#### Putting Green Roller



Roller made of cast iron.	Weight	Each
	225 lbs.	\$22 50
Roller made of wood.	Weight	200 lbs. 30 00

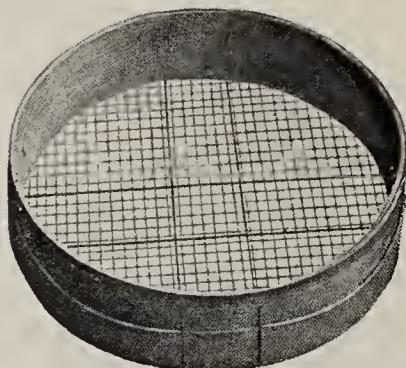
### Loam, Sand, and Gravel Screen



The seasoned oak frames are strongly made and ironed. All the ironwork is japanned, to prevent rusting, and the woodwork is heavily coated with clear, raw linseed oil. It is altogether the best Screen made. Any size of mesh desired.

Complete, with iron leg, under 1-in. mesh.....\$18 00  
Complete, with iron leg, over 1-in. mesh..... 19 00

#### Loam Sieves



18-in. diam. Wood rim. Galvanized wire.  $\frac{1}{8}$ -,  $\frac{1}{4}$ -,  $\frac{3}{8}$ -,  $\frac{1}{2}$ -,  $\frac{5}{8}$ -,  $\frac{3}{4}$ -, and 1-in. mesh. \$2.00 each.

### Skyscraper Rubbish Burners



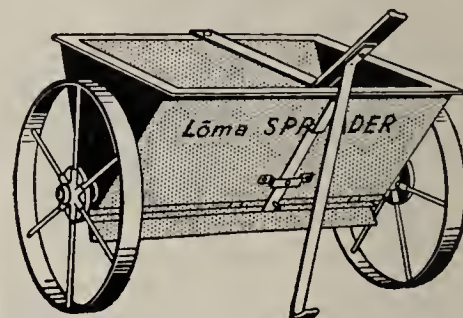
For

Homes, Stores  
Factories and  
Institutions

The most efficient outdoor incinerator for homes, stores, and factories.

Model D.	27 x 14 x 14 in.	Each
Model E.	27 x 16 x 16 in.	\$2 50
Model 3E.	30 x 20 x 20 in.	3 00
Model 4E.	36 x 24 x 24 in.	5 75
		9 50

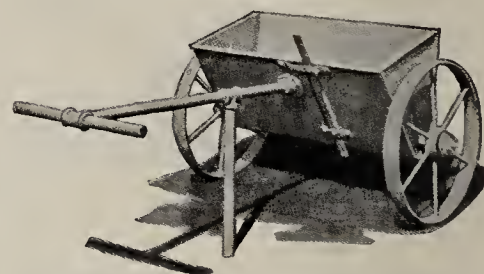
### Loma Fertilizer Distributors



The Loma Spreader wastes no plant-foods or seeds and it prevents ridges or bare spots on the lawn. It is furnished in three sizes:

Junior.	14-in.	Each
		\$2 50
16-in.		5 75
30-in.		12 50

### Hofmann All-Purpose Distributor



In fertilizing it is essential to have quick and easy adjustment to spread the material as required. The operator may adjust the feed of this machine without stopping and without fear of upsetting it, as the weight of the hopper and material is balanced on the wheels and the handle support.

All-metal construction. 36 x 2½-in. hopper. Rounded wheel-tread. Capacity, approximately 75 lbs. \$22.50 each.

### Cyclone Seed Sower



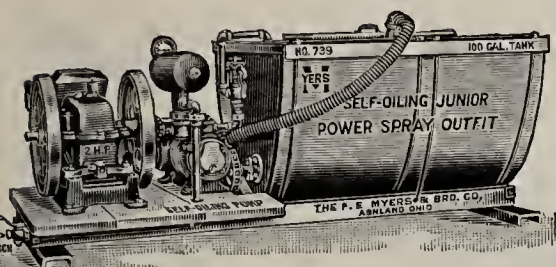
Saves valuable seed by even distribution. Uneven seeding is wasteful. The Cyclone will sow many acres per hour and any amount per acre. Does the work quickly. \$2.50 each.

### Thompson's Wheelbarrow Grass-Seeder



This Seeder is arranged to sow all chaffy seeds, such as red-top, orchard grass, and blue grass, and all seeds like timothy, Hungarian and clover, in any quantity from 6 to 40 quarts to the acre, mixed or separate. The hopper being carried close to the ground, the sowing is not affected by the wind. Each No. 5. Seeder with 14-ft. hopper ....\$18 00  
No. 4. Grain-hopper only..... 11 00

## The Myers' Junior Power Spray Outfit



This Outfit consists of: 2 h. p. engine; 100-gal. tank;  $2\frac{1}{4}$  x 3-in. pump; double-acting, back-gear'd chain-drive; 50-ft.  $\frac{1}{2}$ -in. high-pressure spray hose; strainer; and Myers' Power Spray Nozzle. \$23.00.

## Myers' Barrel Sprayer

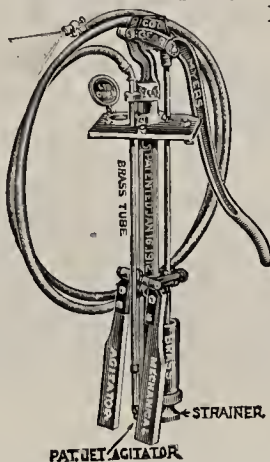


No. R316B. Myers' Complete Spray Outfit. Complete with 50-gal. barrel on skids; pressure gauge; 15-ft. lead  $\frac{1}{2}$ -in. hose; nozzle; 8-ft. pipe extension; lever shut-off; mechanical agitator; double-acting pump. Well adapted to spraying potatoes. \$54.00.

## Lowell Quality Sprayers

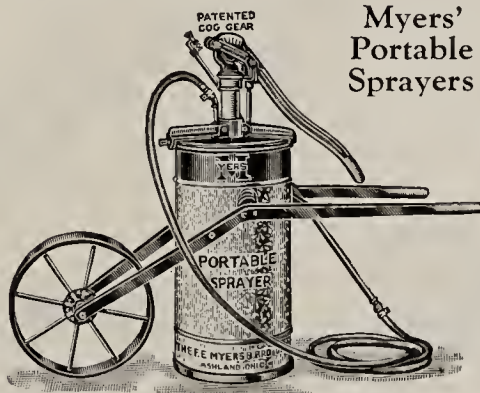


Each  
Pennant No. 40G. Galvanized; 4-gal. \$7 00  
Pennant No. 40B. Brass; 4-gal. 10 80  
Beacon No. 60. Galvanized; 4-gal. 5 25

Myers' Barrel Spray Pump  
No. R318B

No. R318B. Myers' Cog-gear Barrel Spray Pump. One lead of 15-ft.  $\frac{1}{2}$ -in. hose; graduating Vermorel nozzle, mechanical agitator. Complete \$16.00.

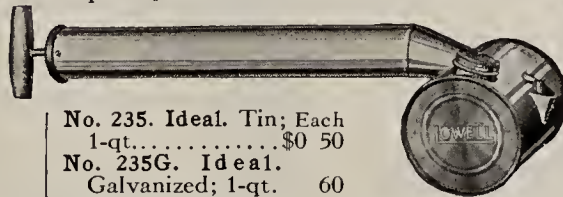
## Myers' Portable Sprayers



The two Sprayers below represent the ideal outfits for property owners who have substantial plantings of shade trees, fruit trees, shrubs and vegetables and flower gardens. We recommend these two outfits without any reservations whatsoever.

No. R336 $\frac{1}{2}$ B. Garden Sprayer. Tank holds 12 $\frac{1}{2}$  gals.; powerful pump. 15-ft.  $\frac{1}{2}$ -in. hose; nozzle; two 4-ft. pipe extensions. Admirable also for greenhouse use. Complete \$25.00.

No. R340B. Giant Portable Spray Pump. A very complete powerful heavy-duty Sprayer for small orchards, vineyards, truck farms and estates. Built for hard, continuous service. Wheels 36 in. in diameter with 3-in. tires. Capacity, 50 gallons. Equipped with an air-chamber, pressure gauge, mechanical agitator, and complete hose extension and nozzle assembly. Complete \$72.00.

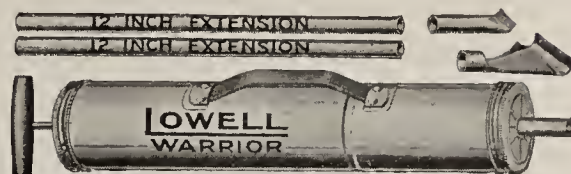


No. 235. Ideal. Tin; Each 1-qt. \$0 50  
No. 235G. Ideal. Galvanized; 1-qt. 60  
No. 235B. Ideal. Each Brass; 1-qt. \$0 75  
No. 255. Baby Midget. Tin;  $\frac{1}{2}$ -pt. 30



No. 215. Jumbo Continuous. Galvanized; 3-qt. \$1.60 each.

## Lowell Warrior Duster



No. 465. Warrior Duster. \$1.20 each.

## Lowell Trombone Sprayer



This is one of the best Sprayers for the small place that we know. It will spray anything from a rose bush to an apple tree, and do a bang-up job.

No. 723. Trombone Pump. \$4.00 each.

## Spray Nozzles and Spray Pump Extras



Fig. 1317. \$1.00 each. Fig. 2097. \$1.10 each.

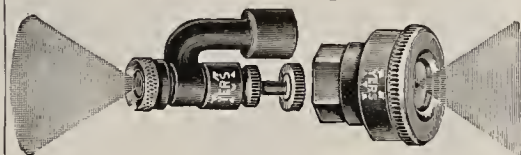


Fig. 1564. 80c each. Fig. 1290. 70c each.

## English Syringes—All Brass



No. 110. 18 x 1 $\frac{1}{2}$ -in.; fine and coarse. Each rose; 1 jet. \$13 00  
No. 103. 16 x 1 $\frac{1}{2}$ -in.; 1 rose; 1 jet. 8 50  
No. 102. 16 x 1 $\frac{1}{4}$ -in.; 1 rose; 1 jet. 6 75  
No. 101. 12 x 1-in.; 1 rose; 1 jet. 4 75

## Jake Sprayer



Continuous  
Polished Brass.  
1 qt., \$1.75 each.

## Galvanized Iron Pails

These Pails are handy to have around for the mixing of spraying materials.

	Each
Competition. 8-qt.; light.	\$0 30
Competition. 10-qt.; light.	35
Competition. 12-qt.; light.	40
Competition. 14-qt.; light.	45
1310. 10-qt.; heavy.	50
1312. 12-qt.; heavy.	60
1314. 14-qt.; heavy.	70
1316. 16-qt.; heavy.	80
Mule. 16-qt.	70

A complete listing of Insecticides and Fungicides will be found on pages 119 and 120.

## Planet Jr. Tools

### No. 3 Planet Jr. Hill and Drill Seeder

Holds 3 quarts of seed. A favorite among onion growers, market gardeners, and seedsmen. Sows accurately in a narrow line, making wheel-hoe cultivation easy.

Price, \$16.50



### No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator, and Plow

Soon pays for itself in the family garden as well as in the larger acreage. Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them, hoes and cultivates quickly and easily.

Price, Complete, \$16.75  
No. 4D (as a Seeder only) \$13.50



### No. 300 Planet Jr. Seeder

This Seeder is the ideal machine for the farmer and commercial vegetable grower who does not have sufficient acreage to warrant a large tractor or horse-drawn outfit. It will plant any vegetable seed from the smallest up to bush lima beans.

Price, \$18.75



### No. 119 Planet Jr. Garden Plow and Cultivator

A complete low-priced all-round garden tool. 24-in. steel wheel; 1 1/4-in. rim. Used as a Plow, Cultivator, or Scuffle Hoe.

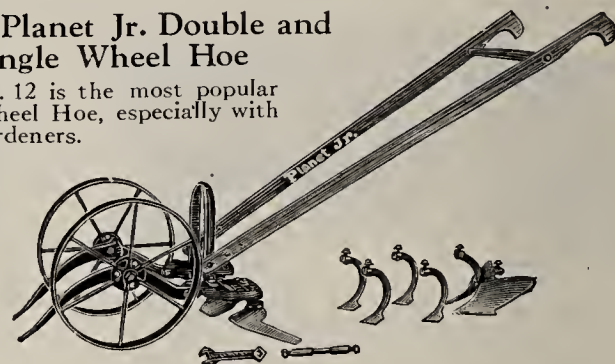
Price, \$3.60



### No. 12 Planet Jr. Double and Single Wheel Hoe

The No. 12 is the most popular Double Wheel Hoe, especially with market gardeners.

Price, \$10.25



### No. 13 Double and Single Wheel Hoe

This tool is the No. 12, with 6-inch Hoes only, these being the tools that are most used.

Price, \$7.60

### No. 16 Planet Jr. Single Wheel Hoe, Cultivator, Rake, and Plow

The most useful type of Single Wheel Hoe made. Light, but strong, and can be used by man, woman, or boy. Will do all the cultivation in your garden in the easiest, quickest and best way. A new feature—double wheel arms in place of the old-style single wheel arm.

Price, \$8.50



### No. 17 Planet Jr. Single Wheel Hoe

You can do more and better hoeing with it in one day than you can in three with a hand hoe. The No. 17 has an assortment of cultivating tools sufficient for most garden work. Double wheel arms in place of the old-style single wheel arm.

Price, \$7.35



### No. 17 1/2 Planet Jr. Single Wheel Hoe

Equipment: Pair of 6-inch Hoes, and three Cultivator Teeth. Price, \$6.40.

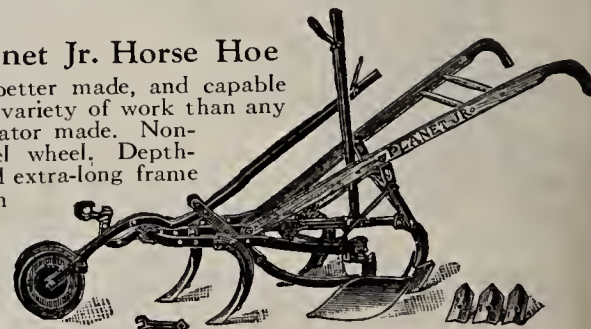
### No. 18 Single Wheel Hoe

Equipment: One pair of 6-inch Hoes Price, \$5.50.

### No. 8 Planet Jr. Horse Hoe

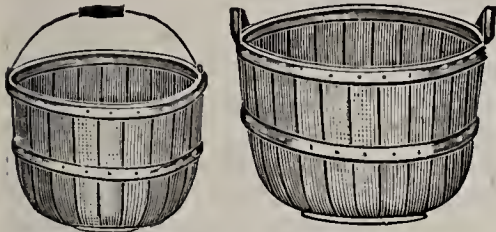
Stronger, better made, and capable of a greater variety of work than any other Cultivator made. Non-clogging steel wheel, Depth-regulator and extra-long frame make it run steady.

Price, Complete, \$14.70



# Baskets and Garden Ornaments

## Oxford Baskets



Very strong Baskets of exceptionally neat appearance, and usable for almost every purpose around the suburban garden, private estate, or farm. Illustrated above.

Each	Each
$\frac{1}{4}$ -bu., drop bail 65c.	2-bu., handles, \$1.65
$\frac{1}{2}$ -bu., drop bail, 70c.	3-bu., handles, 2.30
1 -bu., handles, \$1.00	4-bu., handles, 2.75
$1\frac{1}{2}$ -bu., handles, 1.40	

## Oak Nailed-Rim Baskets

The sturdiest, round, deep, general-utility Basket we know.

Each	Each
$\frac{1}{4}$ -bus., drop bail 65c.	$1\frac{1}{2}$ -bus. .... \$1.80
$\frac{1}{2}$ -bus., drop bail, 75c.	2 -bus. .... 2.10
$\frac{1}{4}$ -bus., stiff bail, 70c.	3 -bus. .... 2.90
$\frac{1}{2}$ -bus., stiff bail, 80c.	4 -bus. .... 3.75
1-bus. .... \$1.30	

## Weather-Vanes



We are prepared to supply Weather-Vanes of every sort and description from the smallest all-brass Vanes for single-car garages up to the largest ornamental copper Vanes with gold-leaf finish, usually of special design, and a familiar sight on our New England barns. We carry in stock a selection of smaller styles including some of the heavy cast aluminum silhouette type.

Full information on request.



## Sundials

Solid Brass, Indestructible	Each
No. 350. 8 -in. (illustrated)...	\$4 50
No. 910. 10 -in. ....	5 00
No. 907. 10 $\frac{1}{4}$ -in. ....	6 00
No. 879. 11 -in. ....	7 50
No. 907A. 11 $\frac{1}{4}$ -in. ....	10 00

FOLDER ON REQUEST

## Ash Market Baskets



### Bail and Strapped

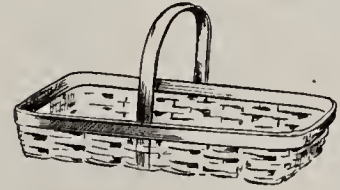
	Approx. cap.	Size	Each
No. 1. $\frac{1}{4}$ -bus.	6	$10\frac{1}{2}$ x 18 in. ....	\$0 75
No. 2. $\frac{1}{2}$ -bus.	$6\frac{1}{2}$	x 12 x 21 in. ....	85
No. 3. $\frac{3}{4}$ -bus.	7	x 13 x 23 in. ....	1 00
No. 4. 1-bus.	8	x 15 x 24 in. ....	1 15

## Special Market-Garden Baskets

Round, deep, harvesting Baskets made for commercial growers, and becoming increasingly popular with all who have seen them or used them. Very serviceable.

	Each
Heavy, $\frac{1}{2}$ -bus., drop bail. ....	\$1 25
Heavy, $\frac{1}{2}$ -bus., stiff bail. ....	1 25
Heavy, $\frac{3}{4}$ -bus., stiff bail. ....	1 50

## Strawberry-Picking Baskets



	Each
No. 2. 6 boxes. ....	\$0 65
No. 3. 8 boxes. ....	75

## Flower-Gathering Baskets

These are much the same style as the Strawberry-picking Baskets illustrated above, but they are slightly larger and of lighter construction, making them ideal for the gathering of cut-flowers for house decoration. Each \$1.75.

## Pansy and Plant Baskets

Suitable for pansies, verbenas, tomatoes, and other small plants. Well made. Wire handles. Packed 500 baskets to a crate, including handles.

	100	1000
2-qt. size, U. S. Standard. ....	\$2 50	\$22 50
3-qt. size (250 to crate).....	3 00	27 00

# Garden Furniture

## Artcrete Garden Ware

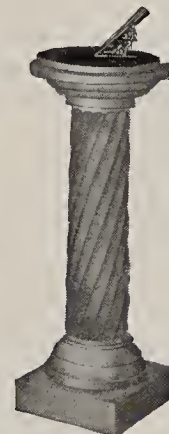
Artcrete is a superior quality of furniture for garden and interior decoration, moulded from crushed white marble and cement. It resists time and weather like natural stone and becomes more beautiful with age. It is made of the same material throughout; it is not surfaced. Every piece is reinforced. The Artcrete line includes a great variety of Bird-Baths, Gazing-Globes, and Sundial Pedestals, Pots, Benches, Jars, etc. A wide variety of Artcrete items is carried in stock at both of our Boston stores and also at our Nursery in Lexington where it may be seen as an interesting feature of our display gardens.

No. 6325. Bird-Bath. ....	\$12 00
No. C73. Sundial Pedestal (without dial) ....	17 50
No. C74. Gazing-Globe Pedestal (without globe). ....	12 00



No. 6325—Bird-Bath  
H. 31," W. 24," B. 10 $\frac{3}{4}$ "

Complete  
illustrated folder  
sent  
on request



No. C73—Sundial  
Pedestal



No. C74—  
Gazing-Globe  
Pedestal

## Lexington Garden Furniture

There are some people who prefer wooden Garden Furniture to the stone, and for many years we have maintained a woodworking shop at our Lexington Nursery where custom-built Garden Furniture is one of our specialties. Our craftsmen are capable of turning out work of the highest order, either from designs that are supplied or from designs originated by ourselves. This same shop builds old-fashioned Paling and Picket Fences and Gates to order, also Breck's Garden Arches, Trellises, and many other quality items, including Bird-Feeding Stations of various designs, which will be found listed on page 126.

## Gazing-Globes

Hermetically sealed Globes have at last been successfully produced, and we are pleased to offer these highly satisfactory Globes in the following sizes and prices:

Each	Each
8-in. diam. ....	\$7 00
10-in. diam. ....	8 50
12-in. diam. ....	\$10 00
14-in. diam. ....	13 00

Packed in individual cartons ready for shipment.

# Natural Wood Fences



Dubois Woven Wood Fence



Reeveshire Old-fashioned Post and Rail Fence

## Dubois Fences

Dubois Woven Wood Fences (in both the close-paneled type and in the more open cleft fencing) have now been imported into this country long enough for everyone who has ever seen them to realize their extraordinary durability and their great ornamental value.

Today the quality of these French Woven Wood Fences is, if possible, better than heretofore, and instead of having a very limited range of types we are now able to offer not only the familiar closely woven Wood Fence but a greatly improved type of cleft fencing in two styles, **Cleft Chestnut** and **Close-Cleft Chestnut**. The spindles on these less-expensive types of French Fence are now equal in every way to those of the more closely woven panel type, and all French Fences now handled by us are woven with copper-weld wire.

In keeping with the times, the prices of all imported Fences have been materially reduced. We earnestly solicit inquiries with respect to the imported types that we now handle. They represent super quality, and prices are surprisingly low when one considers quality, appearance, long life, and ease of installation. We state, unhesitatingly, that nothing made in this country compares with these Fences in quality or value.

A complete display of all styles may be seen at either of our Boston stores or at our Lexington nursery. Quotations will gladly be given for these Fences in the sectional units in which they are made or for completely erected installations.

A complete stock of all types is maintained at our warehouses in Boston. All fencing is stored under cover, insuring delivery of clean and bright unweathered stock. Dubois Close Woven Wood Fencing comes in the following heights: 3 ft. 10 in.; 4 ft. 11 in.; 6 ft. 6 in.; 8 ft. and 10 ft.

Cleft Chestnut or Close-Cleft Chestnut Fencing can be supplied only in 3 ft. 10 in.; 4 ft. 11 in.; and 6 ft. 6 in.



Cleft Chestnut Gate

## Reeveshire Fences

### English Type Hurdle Fence

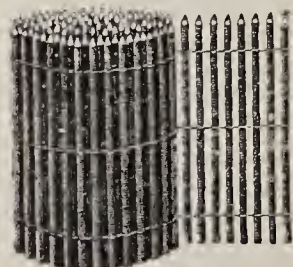
This is made of split live chestnut timber. It is constructed in sections or hurdles, each hurdle being 8 feet 3 inches long. There are posts at both ends 6 feet high which extend into the ground 18 inches. The top rails of either 4-, 5-, or 6-bar hurdles are 4 feet above the ground. Stout pins hold the hurdles together. Reeveshire Hurdle Fencing is easily taken down and transferred from one plot to another, and during the winter it may be compactly stored. It is very easy to erect. Start a hole with a crowbar and then drive the end posts in. The setting up of hurdles requires no digging of post-holes.

### Old-Fashioned Post and Rail Fence

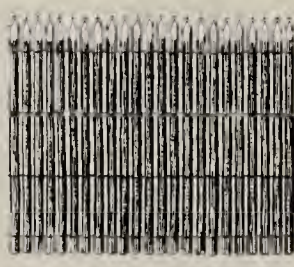
This Fence is ideal for paneling hunting country or for fencing the large country estate, and it reminds one of the old split-rail Fences so common years ago. In fact, it is a Fence that perfectly fits into the New England landscape. It is strongly recommended in place of any type of wire Fence, and it not only lasts longer but blends much better with natural surroundings. The rails are left in the rough and the posts are adze-hewn. When set, the Fence is 4 feet high. It can be furnished in 3- or 4-rail style, with 11-foot rails. The ends of the posts are creosoted to insure long life. No Fence is easier to erect.

Inasmuch as freight rates are an important item in figuring the delivered prices of these Fences, we solicit inquiries in order that we may become familiar with the conditions to be met before making quotations. By following this method, we have found that it is more satisfactory than listing factory or f.o.b. New York prices.

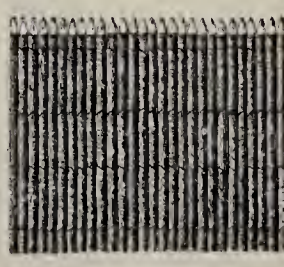
Circulars will gladly be sent on request



Dubois Open Cleft  
Chestnut Fencing



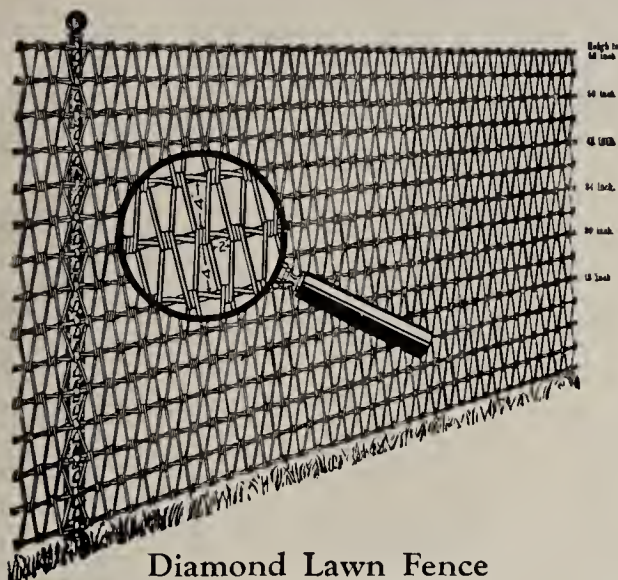
Dubois Close-Cleft  
Chestnut Fencing



Dubois French  
Woven Wood Fence



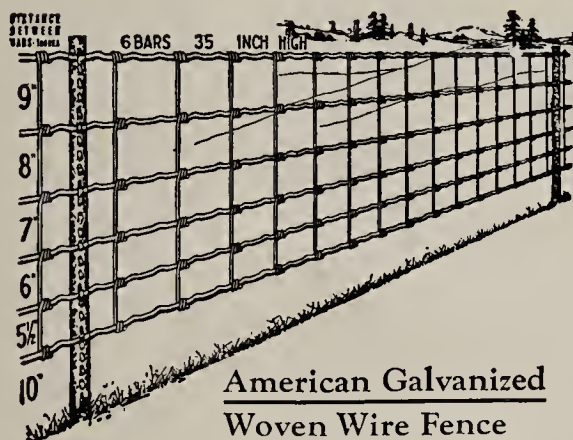
Reeveshire  
Hurdle Fence



## Diamond Lawn Fence

	Rod
Specification No. 1. 42-in. non-climbable.....	\$1 90
Specification No. 1. 50-in. non-climbable.....	2 20
Specification No. 1. 58-in. non-climbable.....	2 50

Prices given are for full bales containing 10 rods. Special prices for cut lengths: 42-in., 20c per ft.; 50-in., 22c per ft.; 58-in., 26c per ft.



## American Galvanized Woven Wire Fence

### Farm Fence

	Rod
No. 635. Specification No. 11. 35-in.; 12-in. stays.....	\$0 52
No. 832. Specification No. 12 1/2. 32-in.; 6-in. stays.....	60
No. 845. Specification No. 11. 45-in.; 12-in. stays.....	66
No. 1047. Specification No. 11. 47-in.; 12-in. stays.....	78
No. 1047. Specification No. 11. 47-in.; 6-in. stays.....	1 08
No. 1155. Specification No. 11. 55-in.; 12-in. stays.....	86

### Poultry Fence

No. 2158. Specification No. 14 1/2. 58-in.; 6-in. stays.....	95
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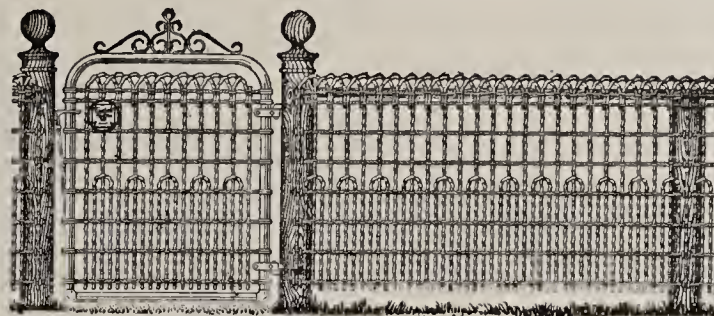


## Imperial Flower-Bed Border

This low and good looking fence or flower-bed guard is easily put in place and as easily removed, when the need for it is passed. It discourages dogs from racing across flower beds and prevents them also from injuring young evergreens. It represents cheap insurance against unnecessary and often irreparable damage.

	Foot
16 in. high. 165-ft. bale.....	\$0 07
22 in. high. 165-ft. bale.....	08

For cut lengths, add 3c per foot.



## Imperial Fence and Gates

### Imperial Lawn Fencing

	Foot
Style "Ei" Fabric. 36-in. 165-ft. bale.....	\$0 14
Style "Ei" Fabric. 42-in. 165-ft. bale.....	16
Style "Ei" Fabric. 48-in. 165-ft. bale.....	18

For cut lengths, add 2c per foot.



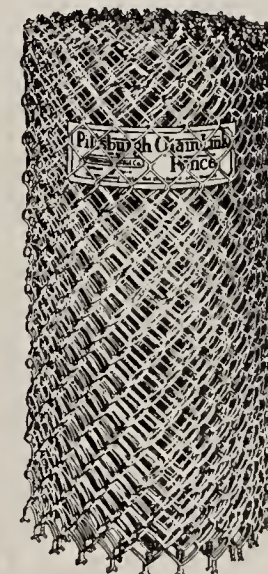
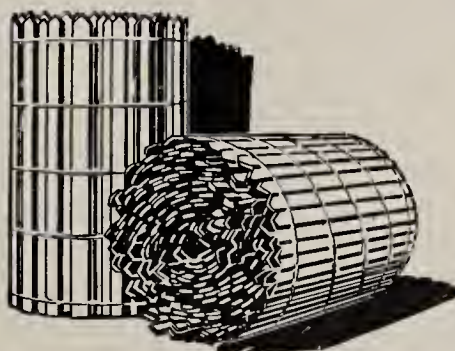
## Imperial Line Posts Style YS

	Each		Each
6-ft.....	\$0 57	7-ft.....	\$0 66
6½-ft.....	61	8-ft.....	76

Complete Catalogue of Imperial Line mailed on application

## Pittsburgh Chain-Link Fence

This Link Fence provides maximum property protection. It is difficult to climb and the close mesh keeps out dogs, chickens, etc. Makes a very attractive enclosure. Furnished in rolls of 50 and 100 linear feet. Height, 45 inches. No. 12 wire woven into a 1 1/2-inch mesh, 25c per linear foot.



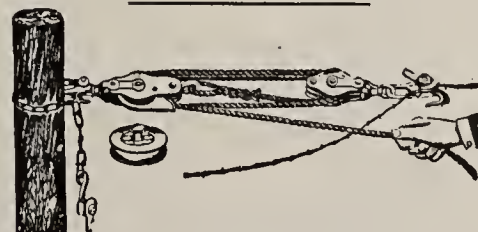
## Pittsburgh Chain-Link Fence

## Wood Snow Fence

	Linear foot
Slats made of hard wood, stained.....	
4-ft., complete with 6 1/2-ft. steel posts.....	\$0 20
4-ft., less posts.....	16

Furnished in rolls of 100 linear feet only. F. O. B. Boston.

## Wire Stretchers



No. 482. Complete, with rope, clamps, etc.....	Each, \$2 25
--	--------------

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